

Blymyer Engineers Commercial and Institutional PV Projects-Partial List

Project Description	Location	Project Capacity	Construction Type	Role/Services Provided	Installed
Monterey Airport	Monterey, CA,	862 kW	Single-Axis Tracking	Electrical Engineering	2017
Contra Costa County Fire Protection District 4 sites	Contra Costa County, CA,	752 kW	Ground, Canopy & Roof Mount	Electrical Engineering	2017
King City Solar	King City, CA	535 kW	Ground, Canopy & Roof Mount	Electrical Engineering, Structural Engineering	2017
Broadway Plaza	Walnut Creek, CA	1,000 kW	Roof Mount Canopy Mount	Electrical Engineering, Project Management, Construction Support	2016
Yuba City 2 sites	Yuba City, CA	662 kW	Ground Mount Canopy Mount	Electrical Engineering, Structural Engineering, Construction Support	2016
Grass Valley 2 sites	Grass Valley, CA	852 kW	Ground Mount Canopy Mount	Electrical Engineer, Project Management, Construction Assistance	2016
MGM Arena	Las Vegas, NV	980 kW	Roof Mount	Civil, Structural and Electrical Engineering	2016
City of Geneseo	Geneseo, IL	1,000 kW		Electrical Engineering, Structural Engineering	2016
City of Salinas 6 sites, 8 systems	Salinas, CA	3,700 kW	Canopy Mount Ground Mount	Electrical Engineering and Project Management	2015
RNI1	Waianae, HI	500 kW		Interconnection Study, Inverter Specification, Single- and 3-Line diagrams, HECO approval	TBD
Madera County Government Center Parking Garage	Madera, CA	250 kW	Canopy Mount	Electrical, Structural, Architectural, and Civil Engineering	2015
Hudson Manor Apartments	Antioch, CA	274 kW	Canopy Mount	Electrical Engineering	2015
Hawaiian Garden Apartments	Hawaiian Gardens, CA	563 kW	Canopy Mount	Electrical Engineering	2015
Crystal View Apartments	Garden Grove, CA	1,086 kW	Roof Mount	Electrical Engineering	2015
Briarwood Apartments	Montclair, CA	223 kW	Roof Mount	Electrical Engineering	2015
Country Hills Apartments	Corona, CA	743 kW	Canopy Mount	Electrical Engineering	2015
City of San Jose 14 sites	San Jose, CA	N/A	Various	Engineering for Solar PV, Solar Thermal Systems, Micro Co-Generation, HVAC, Data Efficiency, and Water Conservation Projects	2015
Hawaii Dept. of Education 40 campuses	Oahu, HI	3,000 kW	Canopy Mount Roof Mount	Complete Design Engineering Package	2015
City of Waterford 3 sites	Waterford, CA	297.95 kW	Ground, Canopy & Roof Mount	Complete Engineering Package, Construction Administration Services	2014
BMW Dealership	El Cajon, CA	360 kW	Canopy Mount Roof Mount	Electrical Engineering, Structural Engineering	2014
Honolulu RAC PV	Honolulu, HI	2,000 kW	Canopy Mount	Specifications, Peer Review	2013
Parking Structure PV	Orange, CA	102 kW	Canopy Mount	Structural Engineering, Electrical Engineering, Project Management	2013
UC Davis West Village Phase 3	Davis, CA	740 kW	Canopy Mount Roof Mount	Electrical Engineering, Structural Engineering	2013
City of Dublin 7 sites	Dublin, CA	726 kW	Roof Mount Canopy Mount	Electrical Engineering, Structural Engineering, Project Management	2013
Tesla Motors	Barstow, CA Hawthorne, CA	100 kW	Carport Mount	Structural Engineering	2013
Madera County Government Center Parking Garage	Madera, CA	500 kW	Roof Mount	Preliminary Engineering	TBD
Tesla Tejon Ranch	Lebec, CA	100 kW	Ground Mount	Structural Engineering	2013
Qatar Science & Technology Park	Doha, Qatar	700 kW	Canopy Mount	Electrical Engineering, Design Specification, Structural Engineering	2013
Walmart 7 stores	Central California	2,800 kW	Roof Mount	System Design, Structural Engineering, Electrical Engineering	2013
Kings County Central Plant Parking Lot and Hanford Library	Hanford, CA	900 kW	Canopy Mount	Canopy Design, Structural Engineering, Electrical Engineering, DSA Approval, Permitting, Construction Phase Services	2012
Santa Rita Jail Smart Grid Energy	Dublin, CA	1,000 kW	Battery System	Structural Analysis, Electrical Peer Review	2012
U.S. Veteran's Administration Hospital	Tampa, FL	1,900 kW	Canopy Mount	Canopy Design, Structural Engineering	2012
U.S. Veteran's Administration Hospital	Martinez, CA	1,900 kW	Canopy Mount	Canopy Design, Structural Engineering	2012
U.S. Veteran's Administration Hospital	Los Angeles, CA	1,900 kW	Canopy Mount	Canopy Design, Structural Engineering	2011
U.S. Marine Corps Base Housing	Camp Lejeune, NC	5,400 kW	Canopy Mount	Canopy Design, Structural Engineering	2011
Commercial PV 2 sites	Southern California	528 kW	Roof Mount	Structural and Electrical Engineering	2011
Commercial PV	Mammoth Lakes, CA	987 kW	Ground Mount Tracking	Electrical Engineering	2011
City of Brea 3 buildings	Brea, CA	2,000 kW	Roof Mount Canopy Mount	Conceptual Engineering, Geotech, Layout, Equipment Specifications, Canopy Design, Electrical Engineering, Structural Engineering	2011
U.S. Border Patrol Station	Calexico, CA	266 kW	Ground Mount Single-Axis Tracking	Electrical Engineering, Permitting	2010
California Institute of Technology	Pasadena, CA	1,400 kW	Roof Mount	Structural Engineering, Construction Phase Support, Permitting	2010
Humane Society of Silicon Valley	Milpitas, CA	390 kW	Ground Mount	Engineering Design, Including Electrical, Structural and Lighting	2010
Child Development Center PV Array	San Francisco, CA	175 kW	Modular Roof Mount	Engineering, DSA Approval, Construction, Commissioning	2009
2 Gas Stations Convenience stores	West Sacramento, CA	37.8 kW	Roof Mount	Design/Build	2009
San Bernardino Airport 2 locations	San Bernardino, CA	1,150 kW	Ground Mount	Feasibility Study, Engineering, Implementation Plan	TBD
Commercial PV Array, Lockheed Martin Space Systems	Sunnyvale, CA	800 kW	Roof Mount	AC Electrical Installation, Main Panel Upgrade, Data Acquisition System Installation	2008
Commercial PV Array, Chateau Montelena Winery	Calistoga, CA	265 kW	Ground Mount	System Design, Installation, Equipment Procurement, Commissioning	2007
Agricultural PV Array, Farm ACW	Fallbrook, CA	2,000 kW	Ground Mount	Design Consulting, Installation and Commissioning	2006
Idyllwild Water District	Idyllwild, CA	43 kW	Ground Mount	Design Consulting, Installation and Commissioning	2005
Agricultural PV Array, Roadrunner Tree Farm	Borrego Springs, CA	273 kW	Ground Mount	Design Consulting, Installation and Commissioning	2005
Agricultural PV Array, Seley Citrus Ranch	Borrego Springs, CA	267 kW	Ground Mount	Design/Build	2004