

Occupation Title: Solar Photovoltaic Installers

Industry Sector: Energy and Utilities

EMSI Data As Of: September 2016

Standard Occupational Classification Code: 47-2231

2015-2020 JOB OPENINGS AREA DISTRIBUTION

Area	# of Jobs 2015	# of Jobs 2020	% Change 2015-20	Replacements 2015-20	Job Openings 2015-20
Los Angeles County	138	159	15%	9	30
Orange County	116	133	15%	8	25
Long Beach	12	13	8%	--	--

% Change represents employment growth projected in the next five years (new jobs created).
Replacements are the number of jobs that are projected to be open due to retirements and turnover.
Job Openings represent all job openings, whether the jobs are new or due to retirements /turnover.

EMPLOYMENT WAGE INFORMATION- LA COUNTY

2015 Employment Wage Statistics	Rate type	Entry level	Median	Experienced
	Annual Wage or Salary	\$15.80	\$19.88	\$23.73
	Hourly Wage	\$32,864	\$41,350.40	\$49,358.40

Earnings exclude benefits. Median earnings represent the wage at which half of the workers in the occupation earned more than that amount

TOP 10 INDUSTRIES EMPLOYING THIS OCCUPATION—LA COUNTY



REAL-TIME EMPLOYERS WITH JOB OPENINGS- LA COUNTY

Employer	Title(s)
Empower America Inc.	Solar Photovoltaic Installer,
Mbs Associates Inc.	Solar Photovoltaic Installer
TEKsystems, Inc.	Solar Photovoltaic Installers
Solar City, Inc.	Solar Photovoltaic Installer
Aerotek	Solar Photovoltaic Installer
Green Solar Companies LLC	Solar Photovoltaic Installer
Vivint Solar, Inc.	Installation Technician

Solar Photovoltaic Installers: Assemble, install, or maintain solar photovoltaic (PV) systems on roofs or other structures in compliance with site assessment and schematics. May include measuring, cutting, assembling, and bolting structural framing and solar modules. May perform minor electrical work such as current checks.

Sample of Reported Job Titles: Installer, Photovoltaic Installer (PV Installer), PV Design and Installation Technician, Solar Designer/Installer, Solar Installer, Solar Installer Technician, Solar Photovoltaic Installer (Solar PV Installer), Solar Technician