California’s energy efficiency industry is thriving. Let’s keep it that way.

Nearly 319,000 people work in California’s growing energy-efficiency sector. Energy efficiency jobs:

- are woven throughout California’s economy, from manufacturing to professional services to engineering
- include a range of professions; eighty-four are shown here

From design and construction to weatherization work, California’s energy efficiency workforce matters.

Energy efficiency improves quality of life. It:

- creates jobs
- grows the economy
- saves Californians money on their energy bills, helping balance family budgets

Please support policies and programs that will help keep California’s energy efficiency workforce strong.

Faces of EE is an educational initiative led by E4TheFuture, a nonprofit organization dedicated to bringing clean energy home for all Americans.

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@FacesOfEE
Introducing a few of the ~319,000 California energy efficiency pros

I am an assessor and inspector.

Joshua Harpold, Community Action Partnership of Riverside County, Perris, CA
District: CA41

I assist low income families [to access energy-saving] technology.

Vivian Rahwanji, Community Housing Development Corp., Richmond, CA
District: CA11

Jeff Baxley, Ditton Insulation Contractors, Orange, CA
District: CA46

Alexander Anderson, Progressive Insulation & Windows, Calabasas, CA
District: CA33

Michael Acosta, Rexel Energy Solutions, Manhattan Beach, CA
District: CA33

Sal Gonzalez, Lime Energy, Monrovia, CA
District: CA32

Terry Chan, EcoMotion, Glendale, CA
District: CA29

Steffani Charkiewicz, Sacramento Metro Air Quality, West Sacramento, CA
District: CA06

John Costello, Build It Green, Tustin, CA
District: CA45

Seth Engstrom, Enervoe, Los Angeles, CA
District: CA28

Floyd Osborne, Mylestone Technologies, Canoga Park, CA
District: CA30

Maggie Forti, Home Energy Magazine, Albany, CA
District: CA13

Torsten Gildden, Build It Green, Alameda, CA
District: CA13

Abel Gomez, Richard Heath & Associates, Hesperia, CA
District: CA08

Natalie Mims, Berkeley Lab, Santa Barbara, CA
District: CA24

Stephen Grevatt, ECHOtape, Newport Beach, CA
District: CA49

Juan Carlos Acosta, Lime Energy, Harbor City, CA
District: CA43

Yeye Zhang, NEST, San Diego, CA
District: CA52
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Sam Lee, SKC, Inc., Fullerton, CA District: CA39

Jesus Sanchez, JS Electric Co., Arleta, CA District: CA29

Debra Little, AJO, Nevada City, CA District: CA01

Alice Liddell, ICC, Sonoma, CA District: CA05

Leif Magnusson, Pacific Gas and Electric, Albany, CA District: CA13

Stuart Moulder, Envinta, San Francisco, CA District: CA12

Allie Muchmore, Energy Solutions, Oakland, CA District: CA13

Paul Turner, Lime Energy, Gardena, CA District: CA43

Mark Newton, Bidgely, Vallejo, CA District: CA05

Keith O’Hara, Eco Performance Builders, Inc., Concord, CA District: CA11

Hilary Polis, Opinion Dynamics, Oakland, CA District: CA13

Michelle Vigen, California Efficiency + Demand Management Council, Berkeley, CA District: CA13

Javier Ramirez, Insulate SB, Inc., Santa Barbara, CA District: CA24

Carlos Ruiz, Southern California Gas Company, Downey, CA District: CA24

Chad Sanchez, Insulate SB, Inc., Goleta, CA District: CA24

Sarah Seif, Accella Polyurethane Systems, Huntington Beach, CA District: CA48

I am a program manager, for whole house performance programs.

Cynthia Swaim, Southern California Gas Company, Whittier, CA District: CA38

I help commercial customers make operations more energy- and water-efficient.

Richard Nal, Lime Energy, Long Beach, CA District: CA44
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Paul Straub, Community Action Partnership of Riverside County, Beaumont, CA, District: CA36

Tushar Shah, Accella Polyurethane Systems, San Diego, CA District: CA52

Claudia Encinas, McCain Walls, Vista, CA District: CA49

Edward Thomas, Peak Load Management Alliance, Vallejo, CA District: CA05

Jolene Graham, Matrix Energy Services, Sacramento, CA District: CA06

Joseph Yang, Magpie Solutions, Los Angeles, CA District: CA34

Rachel Manoguerra, SQC, Inc., Auburn, CA District: CA04

Jorge Ruvalcaba, Lime Energy, San Bernardino, CA District: CA20

I own Bits Limited. We manufacture energy saving products.

Scott Wilson, Bits Limited, Aptos, CA District: CA20

I manage EE programs for commercial, industrial and institutional customers.

Lucia Alvelais, Los Angeles Department of Water and Power, San Marino, CA District: CA27

Maychelle Yee, Los Angeles Department of Water and Power, Los Angeles, CA District: CA34

Drew Shula, Vertical Group, Sierra Madre, CA District: CA27

Andrea Bono, Simpson Gumpertz & Heger Inc., San Francisco, CA District: CA12

Nathan Smith, Lime Energy, Los Angeles, CA District: CA40

Ana Gutierrez, Clark Construction Group, LLC., San Diego, CA District: CA53

Kimberly Morgan, Webcor Builders, Northridge, CA District: CA30

Ranferi Cruz, San Francisco Public Works, San Francisco, CA District: CA12

Chris Dishlip, City of Santa Monica, Calabasas, CA District: CA33

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Gary Harvey, Wedge Roofing, Petaluma, CA
District: CA02

Krystal Cabe, Webcor Builders, Alameda, CA
District: CA13

Bhanu Vadlamani, Turner Construction Company, Newark, CA
District: CA17

Daniel Thomsen, Building Doctors, Los Angeles, CA
District: CA33

Charlie Buck, Opower, San Francisco, CA
District: CA12

Andy Harris, Accella Polyurethane Systems, Orange, CA
District: CA45

Jacob Callahan, Element Renewable Energy, Inc., Fullerton, CA
District: CA39

Jovie Duran, Jovi Electric, Palmdale, CA
District: CA25

Ken Christensen, Rexel Energy Solutions, Ontario, CA
District: CA35

Adrian Duran, Jovi Electric, Palmdale, CA
District: CA25

Erin Brooks, Southern California Gas Company, Santa Monica, CA
District: CA33

Will Janke, Lime Energy, Santa Clarita, CA
District: CA23

Jeffrey Loop, Clark Electric, Claremont, CA
District: CA27

Irina Olson, Lime Energy, Redlands, CA
District: CA31

Ted Flanagan, EcoMotion, Glendale, CA
District: CA29

Bernard Rothermund, Village Builders Inc., La Crescenta, CA
District: CA28

I manage LED lighting installations to lower [energy] demand.
Bruce Delling, Lime Energy, Lake Forest, CA
District: CA45

I supervise installers [and] contractors.
Darryl Johnson, Community Action Partnership of San Bernardino County, Rialto, CA
District: CA31
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Alex Katzman, Enereva, Venice, CA
District: CA33

McGee Young, Open Energy Efficiency, Lafayette, CA
District: CA11

Rosa Sanchez, JS Electric Co., Arleta, CA
District: CA29

Stephen Sinkus, Wired Solutions Inc., Manhattan Beach, CA
District: CA33

Zachary Brown, CBRE, San Francisco, CA
District: CA12

Jonathan Sutton, Lime Energy, Inglewood, CA
District: CA43

Arianna Nevins, We Green Energy Solutions, San Diego, CA
District: CA52

Ahmad Zia, New Wave Teleot, Inc., Redondo Beach, CA
District: CA33

I schedule installations with our crew to ensure quick & efficient changes for customers.

Jane Yee, Element Renewable Energy, Inc., Garden Grove, CA
District: CA46

I lead a team that implements EE projects for public agencies.

Pranesh Venugopal, The Energy Coalition, Lake Forest, CA
District: CA45