

"Claremont and Pomona are combining cutting-edge solar technology with enlightened macro-economics to dramatically cut CO2 emissions while stimulating both the state's and our local economy." **Mayor Corey Calaycay, Claremont and Mayor Tim Sandoval, Pomona**

LGP

Locally Grown Power

- CLAREMONT
- POMONA

Addressing California's Top 4 Priorities

CARBON MITIGATION

26,700 TOTAL Metric Tons (MT) of Carbon Offset per Year

- CITY Buildings: 2,600 MT/yr
- HOMES (Solar): 22,300 MT/yr
- HOMES (Retrofits): 1,800 MT/yr
- **Least expensive Carbon Mitigation program of its kind in California**

ECONOMIC STIMULUS

Expand City and State Income

- \$6,500,000/yr increase in Disposable Personal Income for LMI Households in Claremont
- \$29,360,000 added to local retail economy annually
- \$900,000/yr additional sales tax revenues to City of Claremont
- 12% Local Economic Growth
- \$5,500,000/yr sales tax revenue to State of California
- **2:1 Revenue Return to the State**

JOB CREATION

763 Direct/Indirect Jobs created for Phase I of project based on RIMS II model (U.S. Bureau of Economic Analysis)

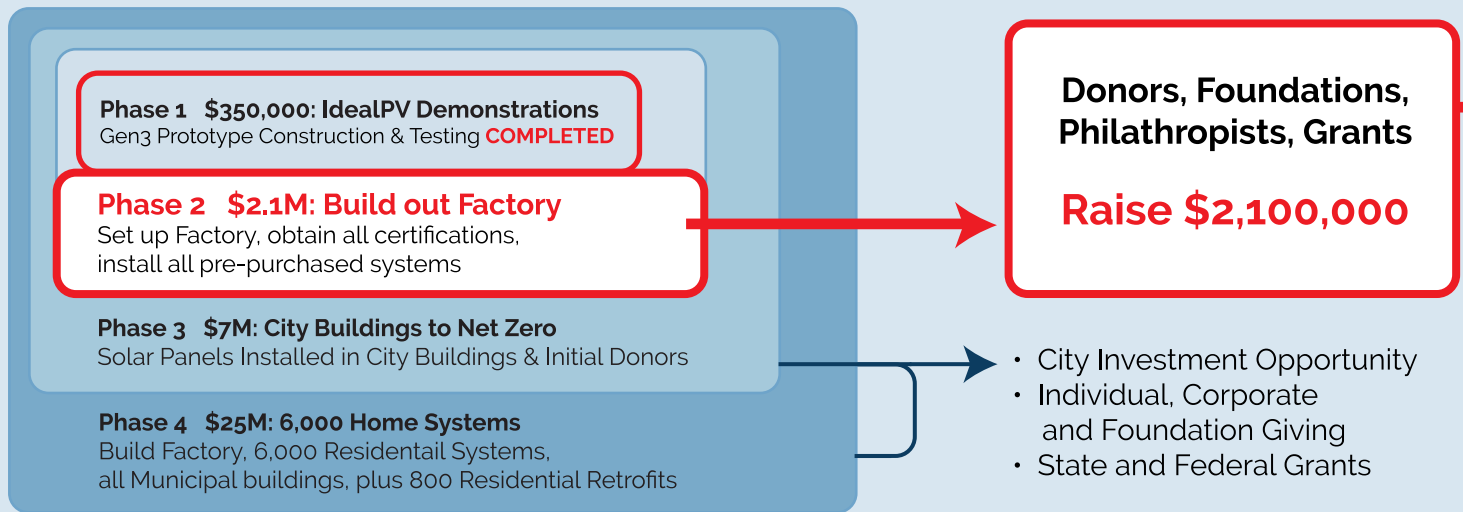
- 91 Factory/Manufacturing Jobs
- 122 Construction Jobs
- 550 Indirect Jobs for 2.5 yrs
- **128 On-going indirect, permanent retail jobs for 25+ yrs**

ENVIRONMENTAL JUSTICE

Low to Middle Income (LMI) households are being left out of the solar PV revolution.

- CLGP will install the first 6,000 solar PV systems on LMI households, saving them \$6.5 Million/yr in DPI
- Increasing LMI household DPI is the fastest, most powerful local economic stimulus

LOCALLY GROWN POWER Master Plan



IdealPV Solar Power Factory

idealPV technology is owned by idealPV and exclusively licensed to CHERP for each city in which we operate. The manufacturing plant will have a small footprint of only 5,000 ft², but will create 213 middle class manufacturing and construction jobs. Including indirect jobs, there will be 763 new total jobs created.

Installing locally made, 6,000 LGP solar systems will save residents \$6.5 Million every year, maintained by cap-and-trade funding and projected to last 25+ years.

Monthly savings - an increase in Disposable Personal Income (DPI) - are spent locally, increasing a family's quality of life and growing the local economy. DPI spending (\$6.5 Million per year) increases city revenues by 12% and state revenues by a 2:1 ratio.

LGP is creating the first non-profit, locally-based, solar panel assembly factory in the world.

Imagine a locally owned & operated factory that handcrafts high-quality solar panels using local labor to make and install them on rooftops in Claremont & Pomona.

CPLGP ADVISORY BOARD

| | | | |
|------------------------------|---|--|---|
| Don Gould | President, Gould Asset Management | Jil Stark | Directory Emerita, Pomona Fairplex |
| Ernie Iseminger | VP of Development, Los Angeles Biomedical Research Institute | Ted Beatty | Director of Resource and Program Development, SoCal Public Power Authority |
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| Gary Gaukler | Director - Drucker School, Center for supply chain management | John Cobb | Founding Chairperson of Pando Populus. A member of the American Academy of Arts and Sciences, Author of fifty books on philosophy, ethics, and the environment. |
| Freeman Allen | Professor Emeritus, Pomona College. Founder of Sustainable Claremont | | |
| Enrique Medina | Director Adult & Career Education, City of Pomona Unified School District | | |
| Richard Haskell | Professor of Physics Emeritus, Harvey Mudd College | | |

Where does the Money Go?

PHASE 2 = \$2,100,000

Phase II of fundraising will use funds to set up Factory, obtain all certifications, install all pre-purchased systems. This will allow us to rent a factory space, purchase necessary equipment, tools and machinery to create work-space layout, train initial employees, purchase materials and create the first UL approved solar panels.

This will be the model factory for replication in cities across California

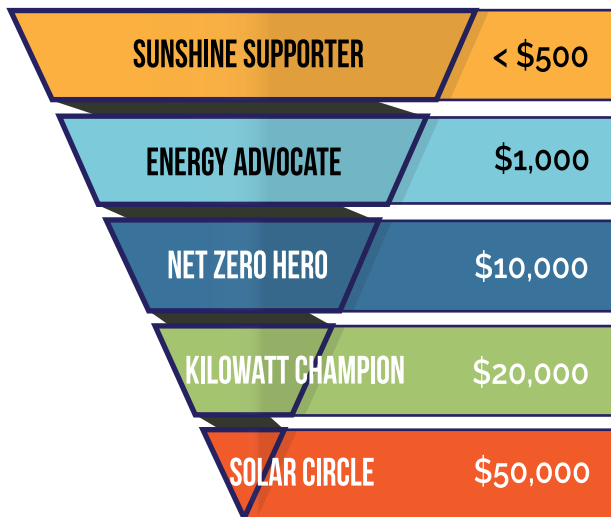
Invest in Claremont & Pomona

LGP's goal is to help take Claremont and Pomona to Net Zero. The communities of Claremont/Pomona are making a national statement about our dedication to renewable energy and dramatically reducing GHG.

We are doing it together

COMMUNITY GIVING LEVELS

Participation at any level is welcome!

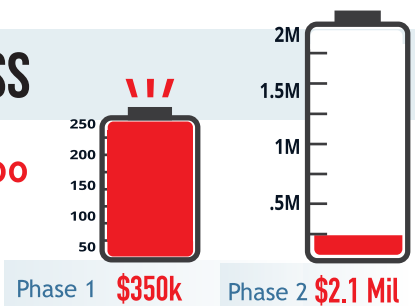


WAYS TO DONATE

- Cash Charitable Donation** (Give Online at www.ClaremontLocallyGrownPower.org/donate)
- Donate Panels to Others - \$10,000** (\$10,000 purchase to give a 5400 kWh/yr Solar PV system to a LMI family or nonprofit organization)
- Panel Pre-purchase for Yourself - \$10,000** (\$10,000 purchase for 5400 kWh/yr Solar PV system for yourself and also utilize the 30% Federal Tax Credit)

PROGRESS

\$350,000 Raised



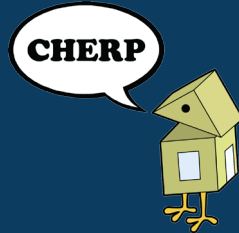
Who is LGP?

Locally Grown Power is a program of CHERP Inc., (Community Home Energy Retrofit Project) a California-based 501(c)(3) non-profit, social enterprise, in an exclusive licencing agreement with idealPV deploying their patented solar technology.

We are a dedicated, volunteer group of Claremont and Pomona residents, community organizations and students working hard to take our City to net zero energy, create clean energy jobs, stimulate the local economy and address our local issues of environmental justice.

Contact Us

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Claremont, CA 91711
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Devon Hartman Tel: 909-721-8631
www.ClaremontLocallyGrownPower.org



Our Mission

Comprehensive community engagement to achieve Net Zero Carbon.

Our Goals

Sustainable Energy AND Sustainable Economics

Our mission is to prove that is now possible for every city to create their own energy by combining radically simplified solar technology with a non-profit business model - and then help other cities replicate our successes.

This includes: locally owned and operated, non-profit, 5,000 sq. ft. manufacturing plant that produces higher quality solar panels, skillfully made, carefully installed and warranted, by local workers/residents of our community, keeping all the energy savings and profits generated inside our community.

OUR FOUNDER



Devon Hartman
Founder of LGP and CHERP Inc

\$50,000 Donor

Please join me in donating to Claremont and Pomona's independent energy future.

OUR STORY

After directing his Architecture and Construction company for 30 years, Devon Hartman was stunned to discover that the largest contributing factor to global warming on the planet is the building sector. So he founded CHERP, a non-profit, social enterprise dedicated to helping cities achieve massive carbon mitigation goals through comprehensive community engagement and building energy retrofits. After 30 years of work in electronics and 55 patents to his name, Kent Kernahan realized that all of his intellectual property and patents were being monetized overseas which has caused the gutting of middle-class manufacturing jobs and our local economies. Claremont Pomona Locally Grown Power is the marriage of revolutionary solar PV technology, enlightened economics, and the commitment of two cities to create the first, replicable, non-profit solar panel assembly factory in the world. Sustainable energy and sustainable economics – focused on our disadvantaged communities and the lowest-income households first.

SPONSORS / PARTNERS



CHERP ENDORSEMENTS



DONORS

Thank you to our Founders Circle Donors thus far:

SOLAR CIRCLE \$50,000+: Harvey Mudd, Devon Hartman

NET ZERO HERO \$10,000+: Lizz and Ethan Adams, Freeman Allen, Suzanne Beaumaster, Emily Beierle-O'Brien, Beth Benjamin, Mike Caldwell, Don Gould, Randall Lewis, Joe Lyons, Don Pattison, Kathi and Jeff Pryor, Ryan and Melissa Zimmerman, Haynes Foundation

ENERGY ADVOCATE \$1,000+: Dennis and Jenny Allen, John Cobb, Betsy Coffman, Richard Haskell, John Holliday, Sally Seven, John Shipman, Alan and Norma Williamson, SVPLA

SUNSHINE SUPPORTER: Teo Alfero, Janice Beierle, Mary Beierle, Kristin Beierle, Meghan Beierle O'Brien, Beth Benjamin, Carol Bradford, Jonathan Budner, Marcus Castain, Betsy Cliine, Amy Conroy, Peter Coye, Christopher Crain, Chelsea Davidoff, Dianne Debicella, Candy K Deemer, Kenneth Deemer, Aaron Dyer, Enid Eckert, Kristen Edwards, Cindy and Steve Erb, Tom Erb, Marta Farro, Richard Fass, Kenneth Frank, Deborah Freund, Polina Goncharova, Michael Griffin, Geoff Hammil, Whitney Hanlon, Keck Hartman, Diane Helfrey, Lydia Henry, Eric Huizar, Cecily Jackson Zapata, Katrina Keil, Patricia Kernahan, Kent Kernahan, Benjamin King, Catherine Lundy, Sarah Mahin, James Manifold, Rebecca Margiotta, Jack Meek, Karen Mosher, Layton Olson, Richard Olson, Sam Pedroza, Joanne Peterson, Carl Pon, Susan Pon, Dan and Susette Possnack, Rhonda Raider, John Rauschelbach, Margaret Russell, Elliott Schwartz, Amber Sheikh Ginsberg, Roberta Shintani, Sorrel Stielstra, Jamie Sutherland, Stephani Sutherland, Victoria Thurlow, Merrill Ting, Patrick Wilson, Richard Worthington, Anonymous, Calif Community Foundation, Social Innovatus

Give Online at
www.ClaremontLocallyGrownPower.org

Disclaimer: All funds received constitute unrestricted charitable gifts to CHERP, Inc., a California nonprofit public benefit corporation whose tax ID number is 47-3281527. CHERP, Inc. is a tax-exempt public charity; donors eligible to take a charitable contribution deduction may do so to the greatest extent allowable under law.