

8 reasons

Why you want a CHERP solar panel factory in your city:

1	Local Jobs	Create 700 direct and indirect green-sector manufacturing and construction jobs.
2	Local Economic Expansion	REMI modeling for the pilot factory projects 700% local economic growth for each \$1 spent.
3	Locally Owned Nonprofit Business Model	Keep profits circulating locally. Made locally, installed locally, serviced locally.
4	Address Low-Income Households First	Environmental/Social Justice. Increase the Disposable Personal Income of the lowest-income households by \$6.5 million per year through local deployments by cutting their energy costs.
5	Massive Reduction in Greenhouse Gas Emissions	Exceed state mandates for climate change mitigation, increase renewable energy for all municipal, school, business buildings.
6	Cutting-Edge Solar Technology	The world's first smart solar panel. Unparalleled safety, durability, and enhanced efficiency.
7	Leverage State, Federal, & Private Funding	For renewable energy technology, Green House Gas mitigation, workforce development, environmental justice, energy resilience.
8	Turnkey Factory Start-Up	We make it easy. We will coach you through every step it takes to create a nonprofit solar panel factory in your city, offer state-of-the-art machinery, train your workforce, and help you design a business plan to succeed.

quick facts

- CHERP'S Pomona factory was funded by the State of California, grants from SCAG, U.S. DOE, Haynes Foundation, and hundreds of local donations.
- A model for distributed manufacturing, replicable in cities across California and the US: a 15 MW factory producing 50,000 solar panels each year – enough for 3,000 households.
- Quick overview video "Our Story of Hope": <https://youtu.be/efquorlf-e0>
- Pomona Factory Tour: <https://youtu.be/ocE-CiChjQc>
- CHERP Locally Grown Power website: www.CHERPLGP.org.
- Factory Start-Up Handbook: <https://tinyurl.com/2h5wfd8f>
- CHERP Model Presentation: https://youtu.be/5_q9zmHaLlk?t=637