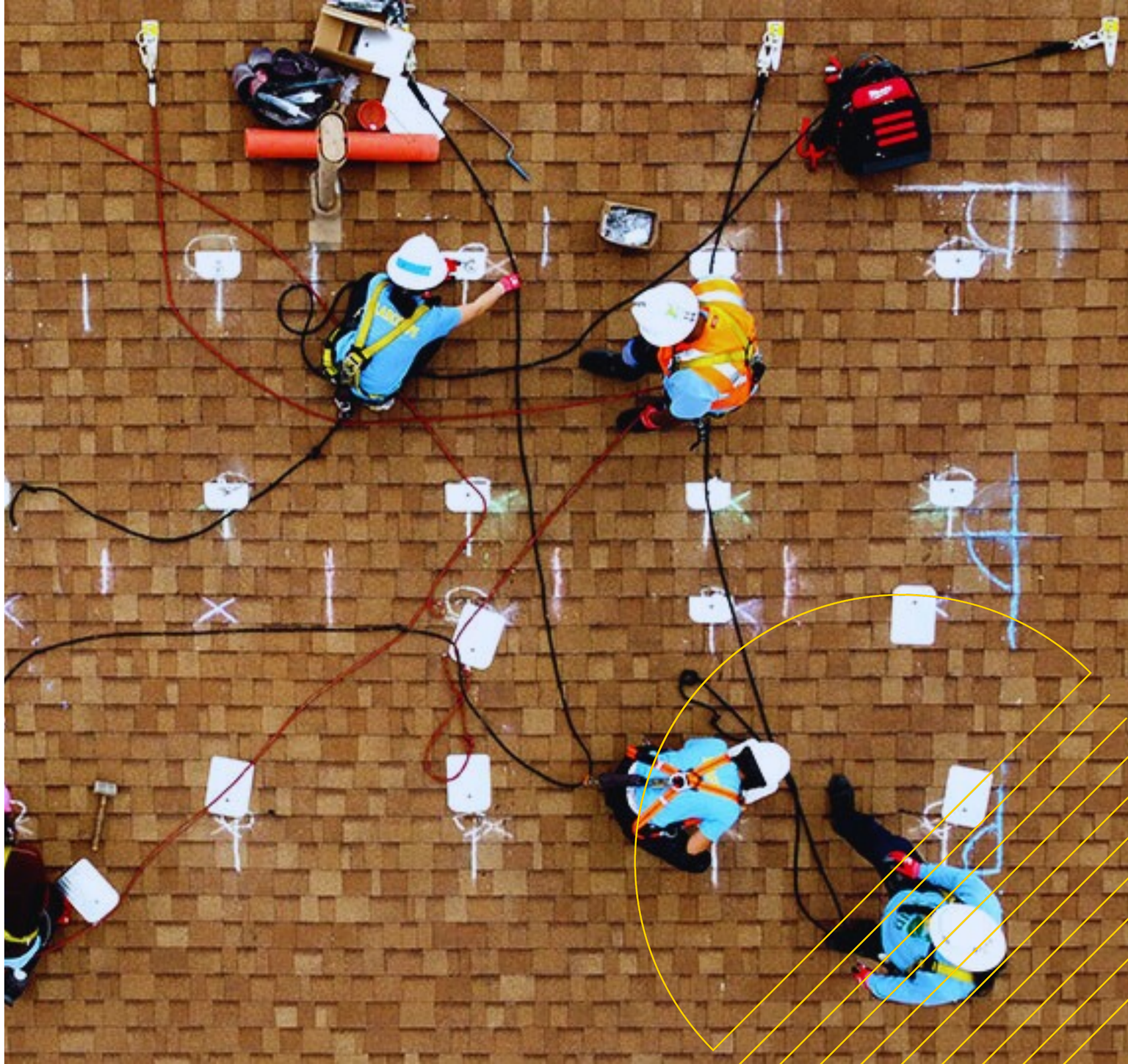
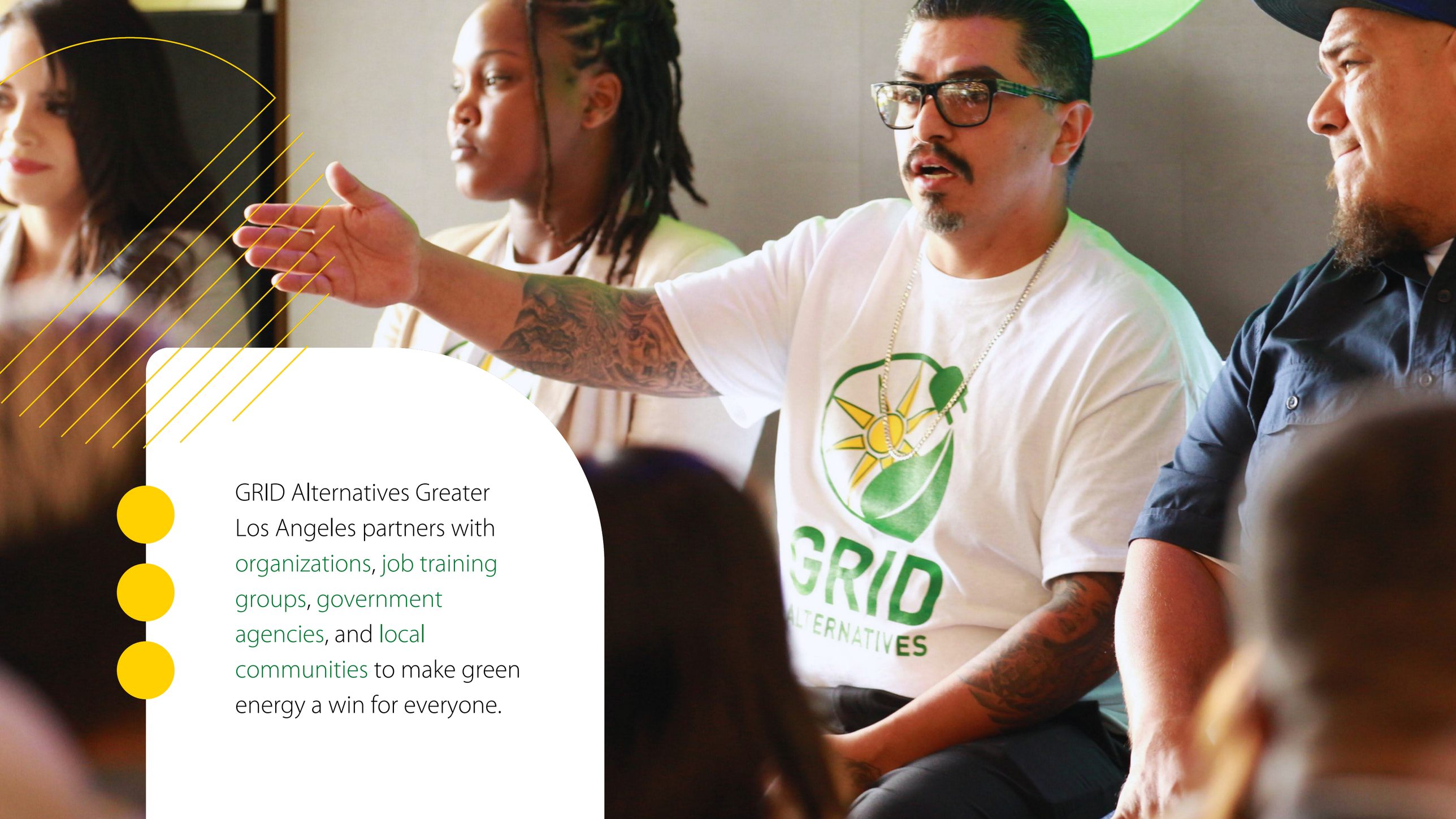
Using renewable energy to drive economic growth and environmental benefits in communities most impacted by underemployment, pollution, and climate change.

GRID ALTERNATIVES
Greater Los Angeles

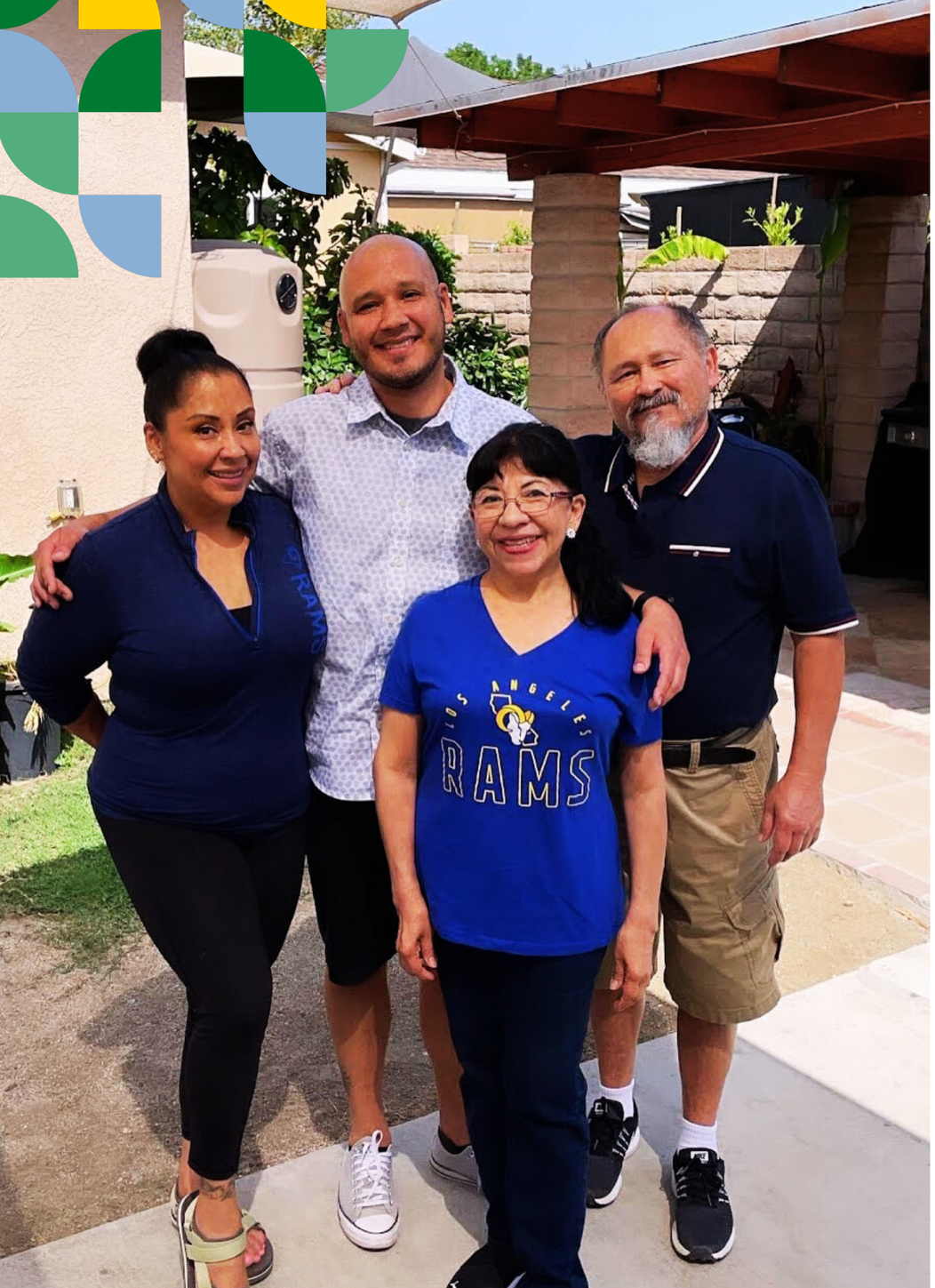
www.gridla.org



The Los Angeles basin suffers broadly from poor air quality. The neighborhoods we serve are in close proximity to freeways, power plants, oil fields, and other environmental sources of pollution. This multiplies the impact of environmentally related health conditions on children and families in these communities. Despite the transition towards solar energy, homeowners who earn below 80% of the area median income account for less than 1% of LA County's residential solar. At GRID GLA, we prioritize these neighborhoods, the communities that many of us come from.



GRID Alternatives Greater Los Angeles partners with organizations, job training groups, government agencies, and local communities to make green energy a win for everyone.



free solar for qualifying homeowners

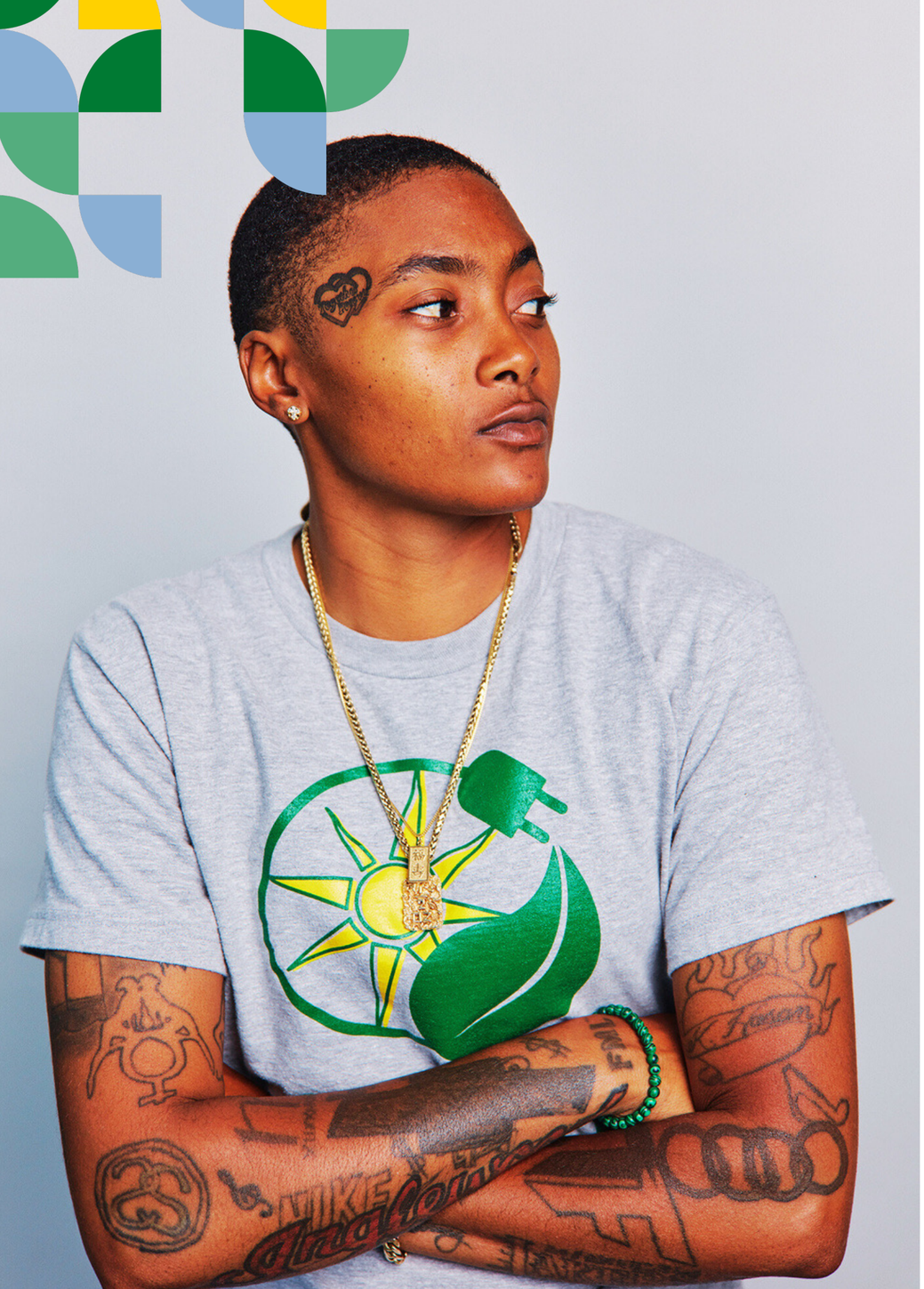
GRID Alternatives Greater Los Angeles provides and installs no-cost solar systems for homeowners through funding from state programs. With each solar system, we are putting money back into family's pockets, helping preserve housing affordability and improving environmental outcomes.

we've installed no-cost, state funded solar for

3,592 families

GRID GLA solar families have saved a total of

$63 million



free job training in solar careers

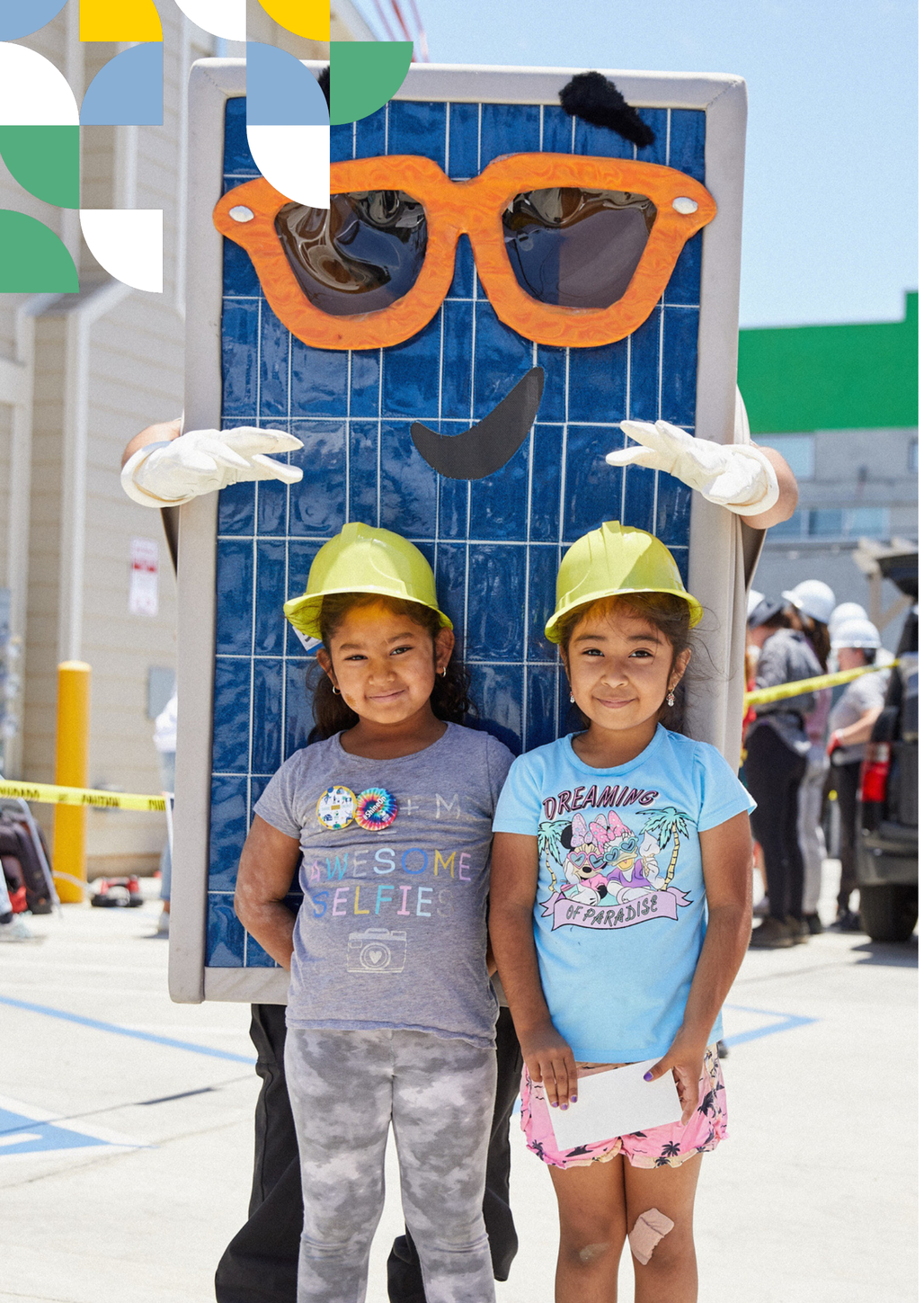
The solar industry's continued growth is a chance to bring well-paid job opportunities to communities that have been historically overlooked by the clean energy job industry. Students in our Installation Basics Training (IBT) Program are paid to receive safety training, workshop instruction, and hands-on installation practice on rooftops of GRID clients receiving free solar.

1900

Solar Trainees Graduated

80%

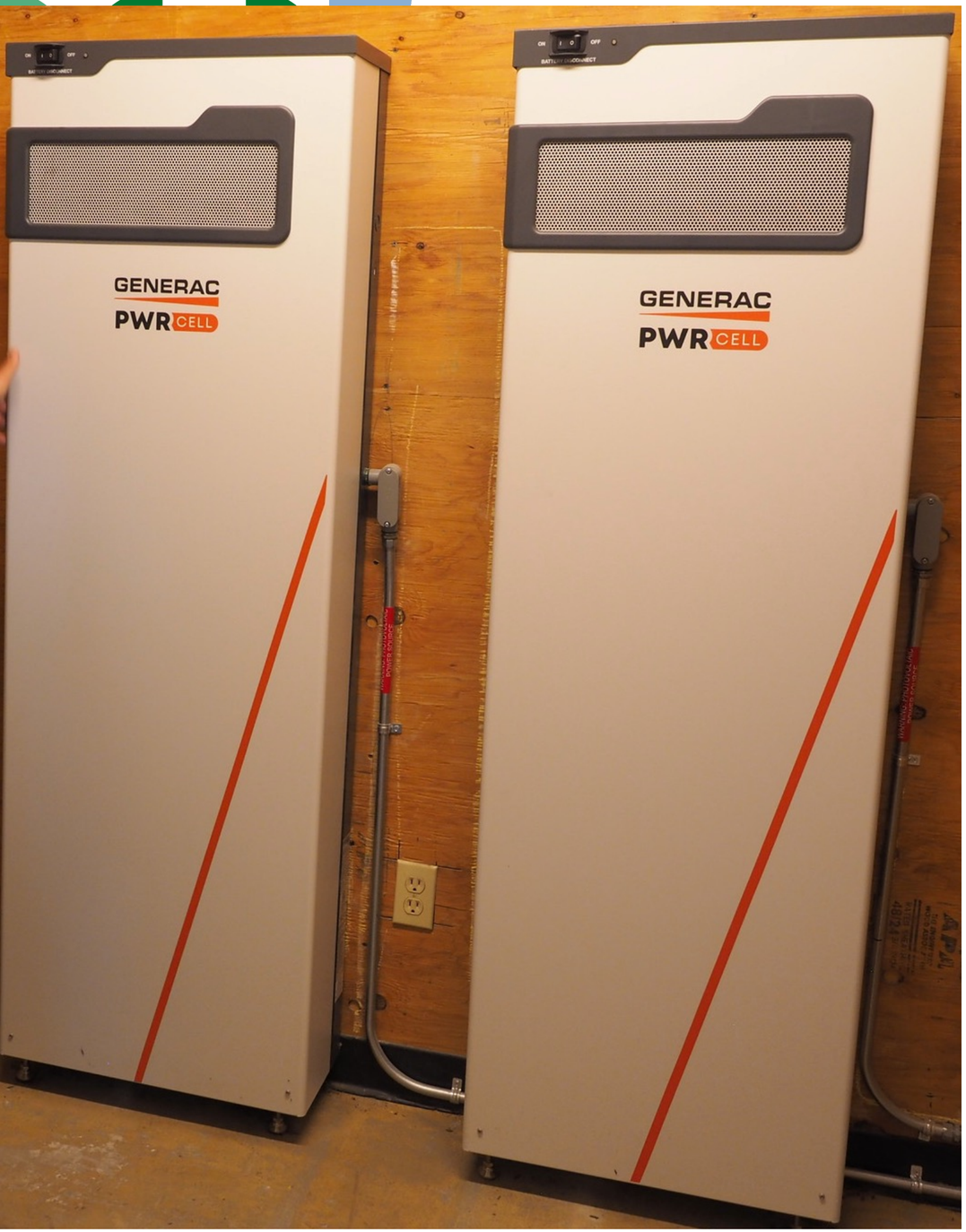
of GRID GLA trainees face employment barriers like being disadvantaged youth, experiencing chronic homelessness, or having been incarcerated



a climate resilient future

The effects of climate change are already being felt, particularly in the communities GRID serves. Extreme heat records continue to be broken. Wildfires are more severe and electrical grid blackouts and power shutoffs grow in frequency.

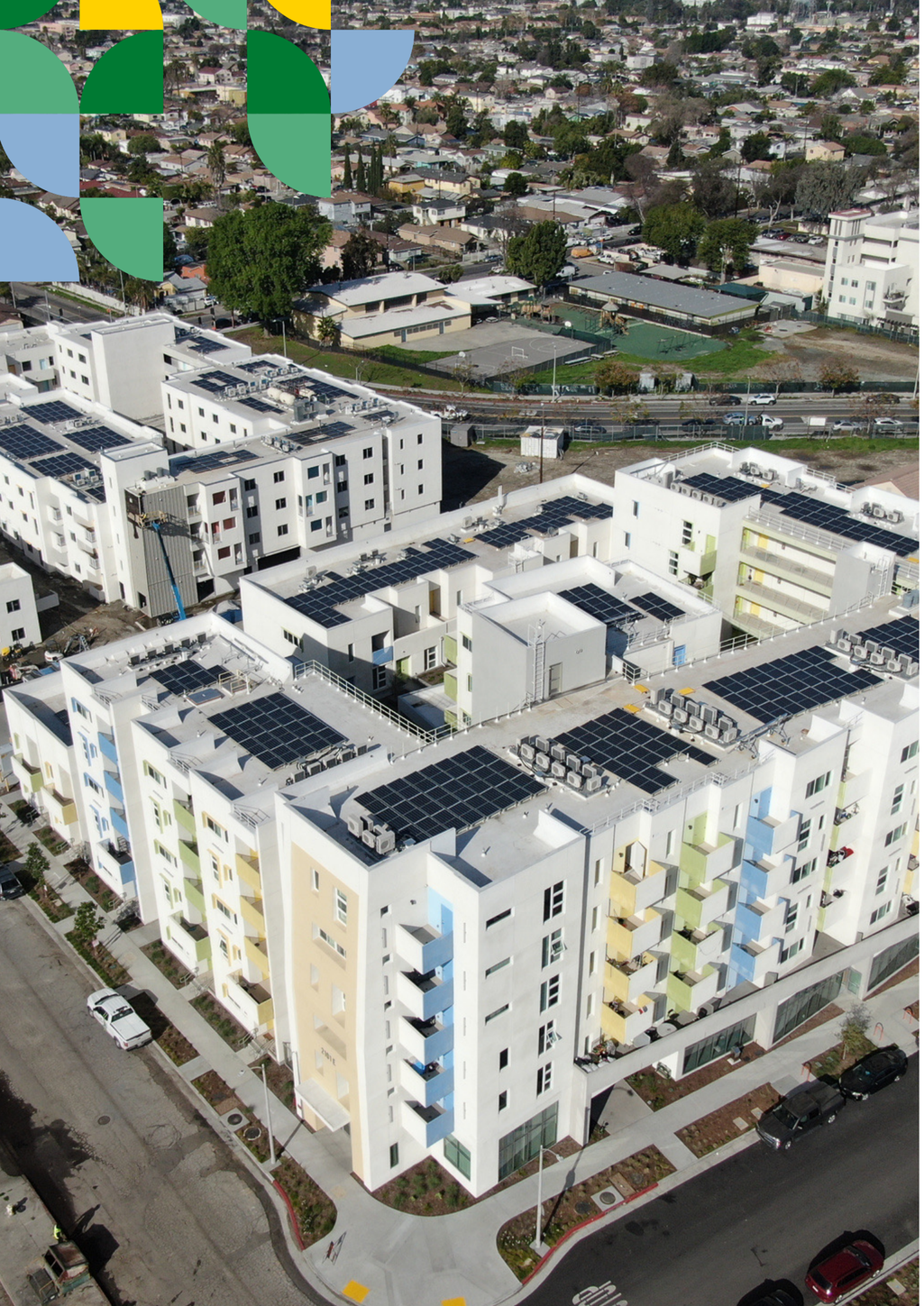
This leaves many GRID customers -- especially those most vulnerable, such as seniors -- at serious risk. GRID combines solar PV and battery energy storage systems to provide communities power even when the grid goes down. These resiliency centers become community resources, and at risk community members gain access to consistent power during emergency events.



Case Study: Wilmington Senior Center

- 35 KWdc PV solar and 40 kWh battery storage system
- Located in Wilmington – one of the most polluted neighborhoods in California
- Provides critical back-up power to local seniors
  - Medical equipment
  - Refrigeration of medicine
  - Mobile air conditioning
  - Lighting, cell phone, and other electronics
- Funded by philanthropic sources

- Other projects:
  - Tzu Chi Medical Center
  - San Fernando Gardens



Funding Sources

<u>Solar + Storage</u>:

Self-Generation Incentive Program (SGIP)

- $280m equity carve out for solar+storage rebates

Community Resilience Centers – Strategic Growth Council

- $100m grant program to fund neighborhood-level resilience centers

Microgrid Incentive Program

- $200 grant program for microgrids in at-risk communities

Federal Investment Tax Credit

- 30% tax credit to offset total cost with a potential of 30% in adders
- Direct pay for governments and nonprofits

Other programs such as EPA's Solar for All and Community Change, and SGC's Transformative Climate Communities

<u>Solar only</u>:

DAC-SASH

- $120m for income-qualified homeowners

Solar on Multifamily Affordable Housing (SOMAH)

- $1b for deed-restricted affordable housing

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