



Environmental Protection Agency

Solar for All Program

June 10, 2025



STRATEGIC PLAN

- **GOAL 8: Nurture & Promote a Healthy, Sustainable Community**
- **GOAL 8.4: Develop and implement a comprehensive climate action plan aligned with identified community priorities and established strategic objectives focused on transportation, infrastructure, economy and equity**

AGENDA

1. EPA Funding Overview
2. Scope of Work
3. Budget
4. Program
5. Next steps
6. Council Action



EPA Funding History

Texas Solar for All (SFA) Coalition:

- Formed to address energy inequities for low-income Texans
- Aims to reduce energy bills, close the solar equity gap, and create job opportunities
- Addresses energy insecurity and burden
- Harris County as the Lead, Texas Energy Poverty Research Institute (TEPRI) as subrecipient of Harris County.

EPA Grant Award:

- In July 2024, the EPA awarded the SFA Coalition a \$249.7 million grant under the Greenhouse Gas Reduction Fund (GGRF)
- Funding supports solar and energy storage for low-income households
- The Coalition members under Harris County are sub-awardees.
- Consensus with the County for the City to implement the program



Scope of Work

GGRF Program Objective	Metric	Output
Equity and Community Benefits	DAC Households served	440
	Average annual bill savings per household	> \$300 /year
	Workforce development outcome (# jobs, interns, etc.)	20 Trained interns
	(Education & Outreach (# people)	1,500
Market Transformation Benefits	New Solar Installed	1.54 MW
	Residential Solar	1.54 MW
	New Battery storage	NA
Climate and Air Pollution benefits	Estimated GHG* emissions avoided (and additional pollution benefits)	2150 tons CO2**



Budget

Program Total
\$6,010,030

Financial Assistance
\$4,555,549

Example uses:

- This funding is mostly for program implementation: installations, construction; grants out.

Workforce Development
\$435,752

Example uses:

- This funding is mostly, if not entirely **pass-through**:
 - expected to go to the community colleges in the area, wraparound service providers, CBOs doing entry level training/pre-apprenticeship programs, etc.

Engagement/Outreach
\$600,078

Example uses:

- This funding is mostly, if not entirely **pass-through**:
 - including community groups in program design process
 - local marketing of marketing programs

Program Administration
\$418,651

Example uses:

- Staff time
- Supplies
- Benefits
- Overhead



Program

- **Who:** El Paso County and the City of El Paso reached a consensus for the City to take the lead as TEPRIs subrecipient to oversee the execution, implementation and management of the SFA program.
- **Why:** 440 households benefit from reduced energy; alignment with sustainability programs and community input. No match
- **When:** 5-year program
- **Where:** stakeholder group will be formed to review applications in both city limits and the County
- **How:**
 - COEP to sign sub-recipient agreement with TEPRI
 - 3rd party management entity
 - Local non-profits and academic institutions for outreach and workforce development



Next steps

- City of El Paso to finalize agreements TEPRI
- Finalize program design, capacity building, community engagement and workforce development strategies.
- Timelines: The program is set to launch in October 2025, with key milestones for solar installations, outreach, and workforce training.



Council Action

Discussion and action that the City of El Paso City Council authorizes the City Manager to negotiate a sub-award agreement with the Texas Energy Poverty Research Institute (TEPRI), a Harris County's sub-recipient, to implement the program in El Paso utilizing a \$6,010,030.00 sub-award, with no match required from the City, for the Solar for All program in El Paso

MISSION



Deliver exceptional services to support a high quality of life and place for our community.

VISION



Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.



VALUES

Integrity, **R**espect, **E**xcellence,
Accountability, **P**eople