



**City of San Antonio CPRG Implementation Grant:
Preparing Alamo Area Water & Energy Systems
for an Equitable & Sustainable Future
EPA-R-OAR-CPRGI-23-07
Applicant UIE#: LC5QCFLLCDJ4**



Attached are resumes of the individuals who will be primarily responsible for the administration of the grant if our application is accepted for funding.





SUSTAINABILITY

Douglas Melnick

Chief Sustainability Officer, Office of Sustainability
douglas.melnick@sanantonio.gov

Douglas Melnick was named the City of San Antonio's first Chief Sustainability Officer in March 2014. He oversaw the development of the SA Climate Ready Climate Action and Adaptation Plan that was adopted by City Council in October 2019 and covers municipal operations and the San Antonio community. This plan is San Antonio's first plan designed to meet the objectives of the Paris Climate Agreement, calls for carbon neutrality by 2050, and is centered in climate equity. He is leading the development of the EPA-funded Alamo Area Climate Action Plan and leads the City of San Antonio's Urban Heat Island Mitigation Program. He has twenty-one years of local government experience and previously served as Director of Planning & Sustainability for the City of Albany, NY. Mr. Melnick serves as a core member of the Urban Sustainability Director's Network (USDN), is Chairman of the Board for Build San Antonio Green, and a Board Member at Gardopia Gardens.

Douglas received his Bachelor of Arts degree in English and Philosophy from the University at Albany and completed graduate studies in Environmental Studies at Antioch New England Graduate School. He is member of the American Institute of Certified Planners, CNU-Accredited, and an ISSP-SEA professional.

Notable Experience/Accomplishments

- Oversaw a recently approved 13MW on-site solar project at 42 municipal sites and that will be the largest such installation in Texas and second only to NYC nationally.
- Captured \$5M+ in grants, fundraising, and philanthropic support to enable the introduction of innovative new climate change, resilience, and equity programs.
- Led the City of San Antonio to become a national and international leader on climate action through the adoption and implementation of the first climate mitigation and adaptation plan.
- Boosted awareness on sustainability and climate change by designing inclusive community engagement programs, social media, and public accountability dashboards.
- Oversaw planning and development approval of \$1.3B of investment for commercial, institutional, affordable, and market-rate residential, mixed-use, and public housing. (City of Albany).





SUSTAINABILITY

Golda M. Obinzu

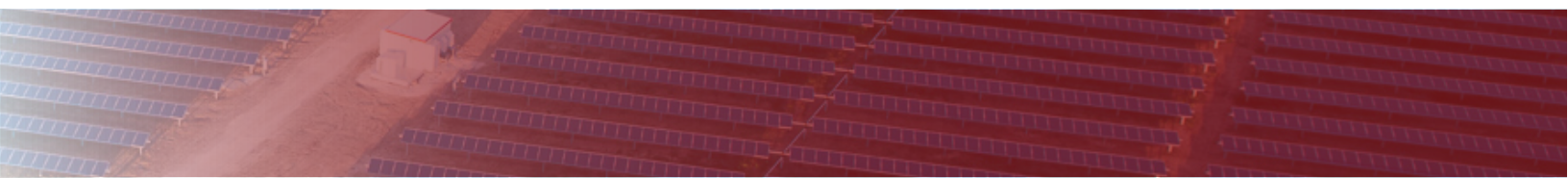
Energy Manager, Office of Sustainability
golda.obinzu@sanantonio.gov

Golda Obinzu has over 20 years of experience in the energy conservation and sustainability field. She joined the City of San Antonio in 2015. In her current role as Energy Manager, Golda oversees the creation, implementation, and tracking of energy programs and policies aimed at reducing the City's \$40M annual utility expenditure. She is responsible for identifying energy conservation projects, developing project budgets, and managing consultants and contractors for engineering analysis and project implementation. She also supervises the tracking and analysis of energy data for the City's extensive portfolio of over 300 municipal buildings. Prior to the City of San Antonio, Golda was the Energy Manager for Bexar County. She helped save over \$2.0M in utility expenses and obtained \$1.2M in utility rebates. Golda also worked for Johnson Controls, Inc. as an Energy Engineer. She was responsible for developing over \$25M in Energy Savings Performance Contracts (ESPC) within the education, local, state, and federal government sectors throughout Texas.

Golda received her Bachelor of Science degree in Architectural Engineering from Milwaukee School of Engineering and an MBA with a Finance concentration from the University of Texas at San Antonio. She is a licensed Professional Engineer, a Certified Energy Manager, and a LEED® Accredited Professional.

Notable Experience/Accomplishments

- Led the development of City's Municipal On-site Solar Project, the largest municipal solar project in Texas.
- Participated in municipal coalition for the Solar For All (SFA) grant application submission.
- Led the development and implementation of the City's Solar Host Program.
- Upgraded the largest solar hot water heating system in the State of Texas (Bexar County). Helped secure and implemented Department of Energy Grants for two solar photovoltaic systems (Bexar County).





SUSTAINABILITY

Julia Murphy

Deputy Chief Sustainability Officer, Office of Sustainability
julia.murphy@sanantonio.gov

Julia Murphy joined the City of San Antonio in 2018 as the Deputy Chief Sustainability Officer. In her current role, she leads the development and implementation of policy and award-winning initiatives that advance community sustainability and climate mitigation and adaptation goals in order to ensure a healthy environment, robust economy and equitable future. Julia is on the team working on the City's first climate action and adaptation plan, focusing energy efficiency, modern transportation, green infrastructure, and air quality.

Signature projects include implementing the Mayor's Youth Engagement Council for Climate Initiatives, establishing the EVSA Electric Vehicles San Antonio program, land conservation over the Edwards Aquifer Recharge Zone, implementing the first modern bike share network in Texas, and establishing the Hardberger Park Conservancy. In addition, Julia teaches courses in Urban & Regional Planning at the University of Texas at San Antonio in the College of Engineering and Integrated Design. In this role, she specializes in sustainability, environmental assessment and climate mitigation and adaptation policy. Julia is a LEED Accredited Professional and Certified Planner. She serves on the board of the Texas Land Trust Council and is a member of the Urban Sustainability Directors Network and Urban Land Institute.

Julia earned a Bachelor of Business Administration, Marketing from the University of Texas at Austin, and a Master of Science in Community and Regional Planning from the University of Texas at Austin School of Architecture.

Notable Experience/Accomplishments

- Led the development and submission of the Alamo Area Priority Climate Action Plan for the San Antonio-New Braunfels, TX Metro Area.
- Overseeing the implementation of the Energy Efficiency and Conservation Block Grant Program (EECBG) for Local Government.





Rafael Lozano

Department Fiscal Administrator, Solid Waste Management Department
rafael.lozano@sanantonio.gov

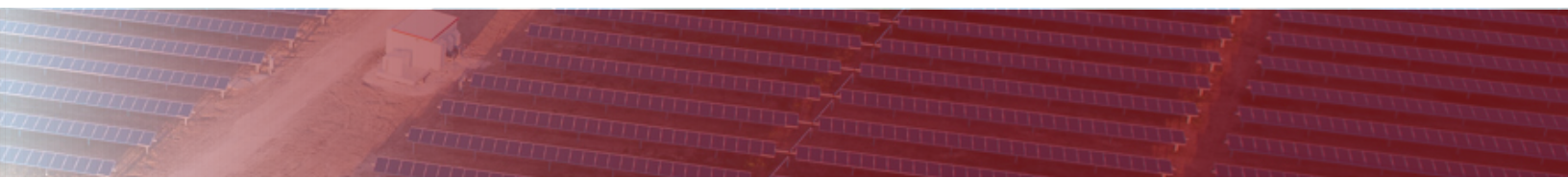
Rafael Lozano joined the City of San Antonio in 2016 as a Senior Account. He currently serves as the Department Fiscal Administrator in the Solid Waste Management Department. Rafael directs fiscal division staff in the development and administration of budgetary (operating and capital) and fiscal operations; acts in a fiduciary capacity for all financial and accounting activities to include financial reporting, budget maintenance, accounts payable, accounts receivable, procurement, payroll and time and attendance.

He also coordinates the preparation of the annual budget and monitors the budget to ensure it reflects the proper funding levels, expenditures and revenues, and develops corrective action plans when warranted; develops and coordinates the financial impact for the Request for Council Agenda item process; establishes, maintains, and drives continuous improvement of internal accounting and administrative controls for the safeguarding of the City's assets.

Rafael earned a Bachelor of Business Administration from Sul Ross Grande College, Uvalde, Texas and a Master of Business Administration from Texas A&M San Antonio, TX

Notable Experience/Accomplishments

- Oversees the Solid Waste Management Department annual budget of over \$177,000,000.00.
- Manages the Office of Sustainability Department Budget.
- Manages budget for the following grants: Climate Pollution Reduction (CPRG) planning grant, Energy Efficiency and Conservation Block Grant (EECBG) and the State of Texas - State, Energy, Conservation Office (SECO) grant.
- Monitors and oversees three various types of funds including: enterprise, internal-service and special revenue funds and ensure special projects/activities are recorded accurately by function and in accordance with the City of San Antonio guidelines.





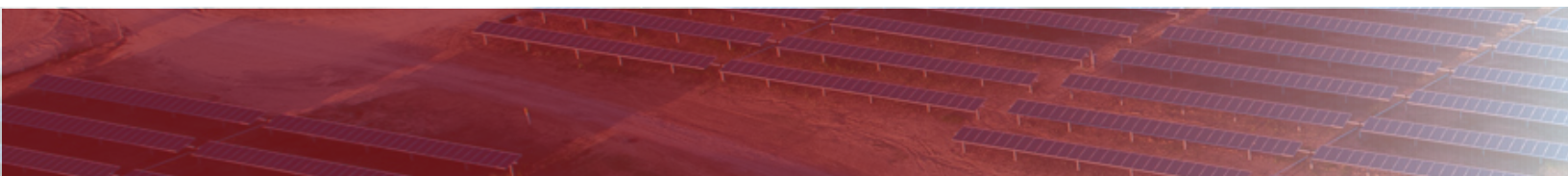
Michael Ramsey

Executive Director, Workforce Development
michael.ramsey@sanantonio.gov

Mike Ramsey is the Executive Director of Workforce Development for the City of San Antonio. He joined the City and opened the new Workforce Development Office in August of 2021. He oversees the implementation of the City's workforce development strategies including the San Antonio Ready to Work Program.

Mike previously served as the Dean of Workforce Development of St. Petersburg College (SPC) in St. Petersburg, Florida. He functioned as the College's principal administrator for Workforce, Career & Technical Education programs. He assisted in guiding the direction of SPC as a member of the President's Cabinet, to ensure the effectiveness of all workforce programming. Mike provided direct leadership for the Division of Workforce, Community, & Corporate Partnerships in college-wide efforts to provide online and face to face in-demand short-term training programs aligned to local industry needs within the regions targeted sectors. Mike functioned as an intermediary between industry and the college to ensure the efficient re-skilling and up-skilling of employees and job seekers alike. He established community and business partnerships to ensure local industry labor needs were met by properly aligning the institutions workforce program offerings to ensure exceptional labor market outcomes for both students and employers.

Before SPC, Mike worked at Hillsborough County Public Schools (HCPS) in Florida. He oversaw both secondary and post-secondary Career, Technical, & Adult Education (CTAE) programs. The programs provided training in high skill, high wage jobs to support the local workforce needs. He also oversaw the Adult Education programs leading to a high school diploma, GED, or English language acquisition. He has focused his efforts on establishing community and business partnerships that align training program offerings with local industry demand.





Jaime Castillo

Senior Vice President – Operations Support/Chief of Staff
jaime.castillo@saws.org

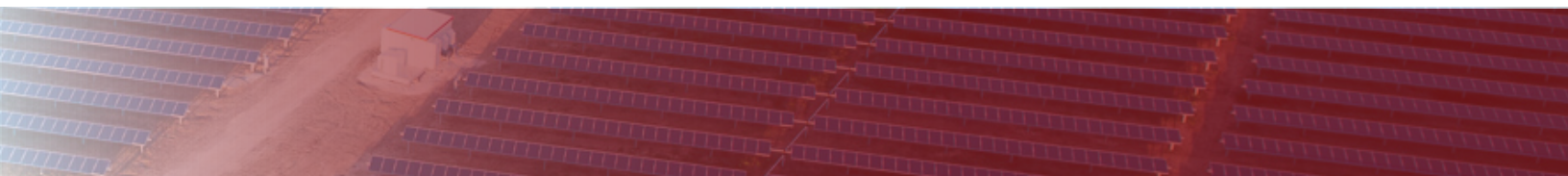
Jaime Castillo joined SAWS in 2017 as Chief of Staff for the Office of the President/CEO. In his current role, he oversees key operational areas, including, Fleet, Facilities, Security, District Cooling and Continuous Improvement & Innovation. Castillo also serves as the chief liaison between the CEO's office and key community stakeholders.

In addition to more than 30 years of combined experience in communications and public affairs, Castillo has a vast range of knowledge in federal, state and municipal government. After nearly 20 years working in various local media markets, Castillo served in key leadership roles in the San Antonio Mayor's Office (2009-2014) before receiving a presidential appointment (2014-2016) as an Assistant Secretary for Public Affairs at the U.S. Department of Housing and Urban Development in Washington, DC.

Born and raised in El Paso, Castillo earned his bachelor's degree from the University of Texas at El Paso. He has a master's degree from the University of Texas at Austin.

Notable Experience/Accomplishments

- Led the transition toward San Antonio Water System's first-ever Electric Vehicle fleet, including updating electrical infrastructure to increase charging capabilities.
- Oversaw the development of a business plan and the first new growth of San Antonio Water System's District Cooling System in 20 years.
- Led the creation of San Antonio Water System's Department of Energy Strategy (formerly known as Energy Management) to fully integrate energy saving measures throughout the company.
- Communicated major federal funding initiatives at the Department of Housing and Urban Development, including Promise Zones, Choice Neighborhoods and FHA mortgage programs.
- Held senior-level roles in every level of government – municipal, state Legislature and U.S. Cabinet-level agency.





Chris Wilcut

Director of District Cooling & Energy Strategy
christopher.wilcut@saws.org

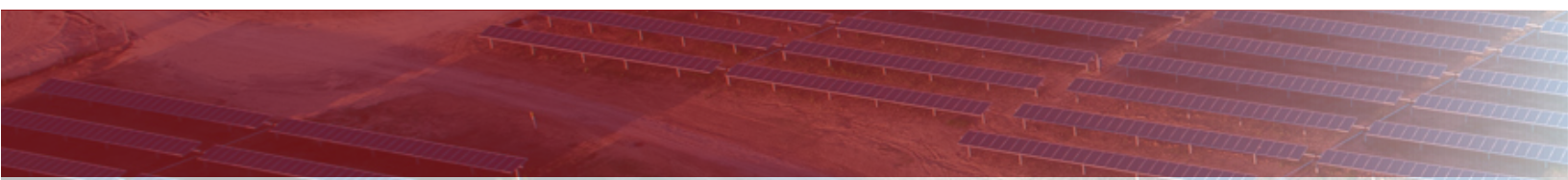
Chris Wilcut is a result driven energy and sustainability professional with 12 years of experience and a technical background in energy and water efficiency. For the first half of his career, Mr. Wilcut worked for energy engineering firms where he specialized in ASHRAE energy auditing and development of ECMs (energy conservation measures). In 2017, Mr. Wilcut transitioned to the public sector and served as both a Senior Energy Analyst and Climate Program Manager for the City of San Antonio. It was in these roles that Mr. Wilcut found his true calling as a big picture, task-oriented project manager focused on implementing projects and programs that save energy and water and reduce greenhouse gas emissions.

Today, Chris Wilcut is the Director of District Cooling and Energy Strategy for San Antonio Water System (SAWS). San Antonio Water System is a municipally owned utility that serves more than two million people including 525,000 water connections and 470,000 wastewater connections. In this role, Mr. Wilcut is responsible for overseeing and growing SAWS' downtown and Port San Antonio chilled water systems and developing energy programs and projects aimed at reducing energy consumption and utility expenditures.

Mr. Wilcut holds a BS in Natural Resources Management from Texas Tech University and is a Certified Energy Manager through the Association of Energy Engineers.

Notable Experience/Accomplishments

- Led the development of San Antonio Water System's first ever Energy Strategy Master Plan.
- Led the first new growth of San Antonio Water System's District Cooling System in 20 years.
- Led San Antonio Water System's best Demand Response participation in its history. 7MW for an incentive of \$550,000.
- Implemented San Antonio Water System's first ever electric vehicle infrastructure.
- Served as Climate Program Manager when San Antonio's first ever Climate Action Plan was developed.
- Gave more than 30 Climate Plan presentations to the San Antonio community.
- Performed over 500 ASHRAE energy audits of commercial buildings.





Angela Rodriguez

Managing Principal Sustainability & Grants
adrodriguez@cpsenergy.com

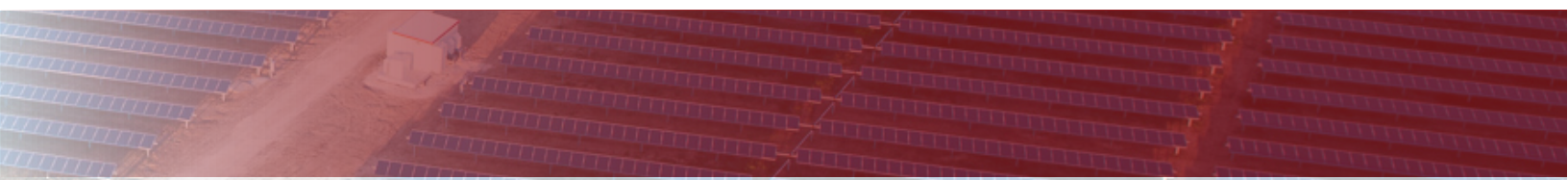
Angela Rodriguez is the Managing Principal Sustainability & Grants at CPS Energy and has been in that role since early 2023. She started in CPS Energy's Environmental Planning, Compliance & Sustainability department in May 2007 and led the Air Permitting and Compliance section for 10 years before moving into the Director of Climate & Sustainability position in 2018. Her team works across the company to ensure initiatives are aligned with climate & sustainability goals at a local, state and federal level. Her team attends various community events to present on and gather public feedback on CPS Energy's path to Net Zero. Her team is responsible for looking for ways to reduce cost to customers by taking advantage of federal grant money.

Angela serves as the CPS Energy representative on the City's Climate Action and Adaptation Plan Committee. She represents CPS Energy on various community and industry groups that have an environmental focus such as the Alamo Area Council of Governments and Large Public Power Council Environmental Task Force.

She has a B.S. in Chemical Engineering from Texas A&M in Kingsville. Prior to working for CPS Energy, Angela worked for Luminant/TXU as a gas fired Power Plant Engineer and Environmental Coordinator doing air, water and waste compliance. She also worked as a Chemistry Lab Supervisor at TXU's Comanche Peak Nuclear Power Station.

Notable Experience/Accomplishments

- Lead representative for CPS Energy helping create the CoSA SA Climate Ready Climate Action & Adaptation Plan and continuing to lead efforts on implementing the plan and showing how CPS Energy's strategies align with the City's goals.
- As Sr Manager of Air Compliance managed and coordinated cross sectional teams to ensure compliance with local, state and federal air regulation and policies and led CPS Energy's Nitrogen Oxide, Sulfur Dioxide and Mercury Reduction Strategy teams resulting in over an 80% decrease in air emissions.
- As Chemistry Lab Supervisor at Comanche Peak Nuclear Power Station led a team of Chemistry Lab Technicians to ensure compliance with all nuclear power safety and environmental regulations.
- As a gas fired Power Plant Engineer led multiple engineering projects including air pollution control projects, black start operations and ensured compliance with air, waste and water regulations.





Jonathan R. Tijerina

Vice President Corporate Development
jrtijerinacpsenergy.com

A veteran of the energy industry for over a decade, Jonathan has quickly moved up within the ranks of CPS Energy, the largest municipally owned electric and gas utility in the nation. Jonathan currently serves as Vice President of Corporate Development where he leads the products and services, business and economic development, innovation and research and sustainability and grants.

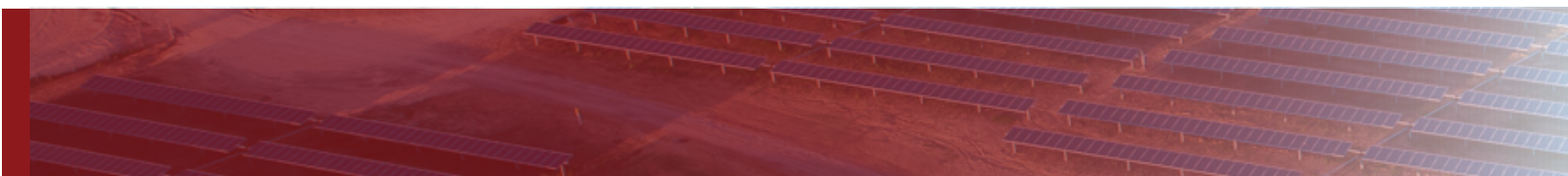
During his career, Jonathan has held positions with increased responsibility in Governmental Relations & Public Policy, Corporate Communications and two stints in the Office of the President, including serving as Chief of Staff for the company.

Over the last two years, Jonathan has led the effort in negotiating and developing a limited deployment effort with Quidnet, on a landmark agreement to build a Geomechanically pumped storage project in Texas, lead with the development and negotiations of a first of its kind water resiliency agreement with San Antonio Water Systems and recently successfully gained CPS Energy Board and San Antonio City Council approval for a new 5 year plan for the nationally recognized Sustainable for Tomorrow Energy Plan, with goals of reducing energy demand in San Antonio by 410 MW by 2027.

Jonathan has a Bachelor of Arts in Political Science from the University of Texas at San Antonio and Master of Business Administration from Dallas Baptist University.

Notable Experience/Accomplishments

- As Sr. Director of Business and Economic Development, led the efforts on the purchase of a 1MW Community Solar Farm which is now owned and operated by CPS Energy.
- As Vice President of Enterprise Risk & Development, led the effort for the approval of a new 5-year energy efficiency plan know as STEP. Goal to reduce 310MW of demand by 2027.
- As Vice President of Corporate Development, led the efforts on the purchase of 1,710MW of gas-powered assets within the ERCOT market to support the growth and reliability of the San Antonio Area.
- Contributed and supported the growth of our renewable portfolio with the addition of 710MW of solar and 50MW of energy storage.





Ana Lozano

Director of Technology & Product Innovation
alozano2@cpsenergy.com

Ana Lozano is the Director of Technology and Product Innovation at CPS Energy. In her role, she provides oversight for the development and implementation of customer products and services for the utility. She and her team are responsible for the utility's energy efficiency and conservation program, known as the Sustainable Tomorrow Energy Plan, which aims to reduce community demand by 410 megawatts, achieve 1% energy savings per year, weatherize 16,000 homes, and contribute to 1.85 million tons of avoided carbon over 5 years.

In her previous role as the Strategic Research and Innovation Manager at CPS Energy, she was responsible for leading the utility's customer solar programs, including rooftop and community solar initiatives.

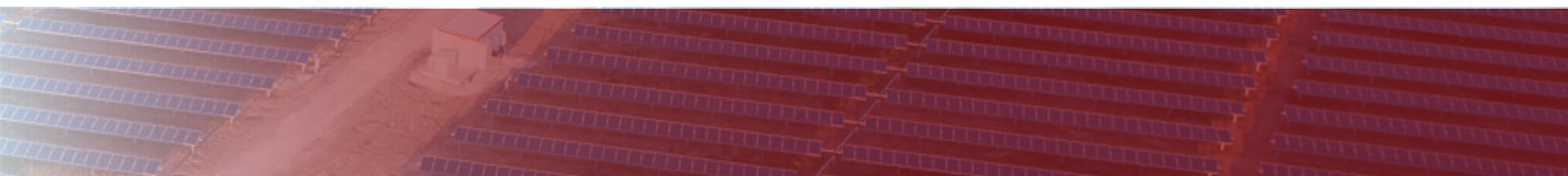
Before joining CPS Energy, Ana was the Senior Program Manager for Franklin Energy Services, an international company specializing in implementing programs for utilities across the country. In her role, she was responsible for implementing and managing the residential energy efficiency portfolio of programs for CPS Energy.

As a tenured utility professional with over 20 years of industry experience, Ana has had the opportunity to lead product development, large load account management, and economic development programs for municipally owned utilities. Ana is originally from Brownsville, Texas, where she worked at the Brownsville Public Utilities Board and the Brownsville Economic Development Council. Ana holds a Bachelor of Business Administration Degree from the University of Texas at Brownsville.

Notable Experience/Accomplishments

- As the Senior Program Manager for Franklin Energy Services, she led a team of 30 and multiple vendors responsible for implementing a portfolio of 20+ residential energy efficiency programs for CPS Energy, including the utility's income-qualifying weatherization program serving low-to-moderate income (LMI) customers.
- As the Strategic Research & Innovation Manager for CPS Energy, she led the implementation of the utility's newest 5 MW community solar program, including third-party contract execution, site development and interconnection for multiple sites, customer outreach and enrollment, and IT integration and customer credit reconciliation.
- As the Director of Technology & Product Innovation, she is responsible for the utility's \$350M energy efficiency and conservation program, with a focus on creating equitable offerings for LMI customers.

*City of San Antonio CPRG Implementation Grant
EPA-R-OAR-CPRGI-23-07*





Margo Weisz

Executive Director, TEPRI
margo@tepri.org

Margo has over 20 years of experience building innovative solutions for underserved communities. Margo has been instrumental in TEPRI's growth, helping conceptualize and launch TEPRI in 2014 and then serving as a member of the TEPRI Board, before serving in her current role as Executive Director.

Prior to TEPRI, Margo was a founding Partner at City Lights Group, a strategic consulting firm where she focused on the nexus of entrepreneurship, social mission, and community development. Working with private and public sector clients, she created strategic roadmaps, devised revenue and capital models, and conceptualized new impact programs.

Margo's background is in community development finance. She was a founder and CEO at PeopleFund, a statewide CDFI. Under her 16-year leadership, PeopleFund grew to a nationally recognized and award-winning CDFI. To date, PeopleFund has invested more than \$200 million in underserved communities.

Margo has a B.A. from Colorado College and an MPA from the University of Texas at Austin LBJ School of Public Affairs.

Notable Experience/Accomplishments

- Has authored numerous editorials and reports, including the chapter Small Business and Entrepreneurship for "The NEXT American Opportunity: Good Policies for a Great America."
- Has provided leadership on national and local boards, served as Chairwoman for the Austin Mayor's Small Business Task Force, and served as a member of the Mayor's Task Force on Institutional Racism in Finance/Banking
- Samples of TEPRI's experience in addressing the energy needs of households who contend with low-incomes includes developing a geo-eligibility tool for Oncor, one of the largest Texas utilities, to help streamline the enrollment process for low-income households in their energy efficiency programs; produced the Community Voices in Energy Survey, which includes responses from approximately 7,000 low-income households throughout Texas regarding their priorities and barriers to affordable, reliable, and clean energy; and piloting virtual powerplant technology in Galveston and Houston to show how solar and batteries can be used to provide clean energy while producing revenue and resiliency benefits.

*City of San Antonio CPRG Implementation Grant
EPA-R-OAR-CPRGI-23-07*

