



Solar For All

For four decades, IEM has been a leader in helping state, local, tribal, and territorial entities and the private sector build stronger, more resilient, and energy-efficient communities. The IEM team assists communities in implementing **Solar for All** programs, bringing solar energy to low-income and disadvantaged areas through expert advice, program management, grant administration, and outreach and engagement.

Program Management & Administration

IEM’s experts are your partners in administrating Solar for All, from program planning and design to implementation and closeout. IEM uses innovative and customizable tools to provide oversight, quality assurance/quality control (QA/QC), data analytics, and reporting to monitor progress and inform strategies. IEM’s accounting and reporting methods help to:

- Increase production speed;
- Overcome schedule and budget barriers; and
- Provide the right resources for each program and project step.



Installation & Inspections

From identifying and certifying installers to environmental reviews and inspections, IEM is here to support your agency through **every step of the process**. Following eligibility review, IEM will develop work orders for projects, including work to be performed, estimated hard and soft costs associated with the equipment and its installation, and any other requirements necessary. IEM works hand in hand to ensure the installer’s/contractor’s work is complete and meets program guidelines.

Applicant Experience

IEM’s Digital Services is a leader in data management, automated process solutions, and customized off-the-shelf (COTS), low-code solutions for grants management. Our configurable COTS solution, **Rebate.IQ™**, is built on an award-winning platform designed by fund managers and grants specialists to streamline the end-to-end process for program managers and beneficiaries.



IEM’s services include:

- Application Intake
- Clear & accurate reporting
- Closeout & audit readiness
- Data analysis & continuous improvement
- Data coordination & compilation
- Eligibility verification
- Fraud, waste & abuse prevention
- Geospatial mapping & dashboards
- Identify & certify installers
- Inspection
- Internal control design & compliance
- Outreach & education
- Payments
- Program planning & design
- Request for reimbursement
- Schedule installation
- Site inspection
- Stakeholder engagement

QUICK FACTS

Founded
1985
Woman- and Minority-Founded / Owned

Headquarters
Research Triangle Park, NC

Our Experience
IEM’s dynamic and cross-sector team of subject matter experts leverage their experience and tools to provide program management, oversight, and implementation for federally-funded programs.

Stakeholder Engagement

IEM's experts successfully engage key stakeholders and raise awareness of programs by targeting households, contractors, retailers, and distributors. We assist in developing brand awareness for your Solar for All campaign that effectively reaches targeted communities such as income-qualified and underserved communities. IEM leverages existing relationships and proven marketing tactics to partner with stakeholders and organizations, maximizing awareness and driving program participation.

Effective Contractor Management

IEM supports community partners and local contractors with training and resources to educate, build awareness, and connect customers with the right resources. Our effective program management implements strategic risk management to ensure a smooth program implementation. We ensure contractors effectively manage projects through continuous monitoring. The IEM team reduces the risk of fraud, promotes timely installation, and ensures consistency across the program.

Sample IEM Experience

IEM provides a suite of consulting and administrative services for energy efficiency solutions. Below are a few example programs.

- **Community Energy and Water Resilience Installations (CEWRI) | \$395 Million**

IEM provides program design, management, and grants management to support low-income, disadvantaged homeowners and communities with the installation of solar panels, photovoltaic (PV) systems with battery backup, and water storage systems. IEM oversees the installation and contractors completing the upgrades and ensures compliance and completeness.

- **LUMA Energy LLC- Puerto Rico Electric Power Authority (PREPA) | \$20 Billion**

IEM identifies innovative critical infrastructure projects eligible for federal funding, contributes to the technical development of scopes of work, and provides project cost estimates. IEM also provides consulting and grants management services, including multi-billion-dollar post-disaster programs, planning, and training centered around the complexities of an electric transmission and distribution system.

- **Energy Electrical Power Reliability and Resilience (ER2) program | \$1.3 Billion**

IEM oversees the management and oversight of eligible activities designed to enhance the resilience of critical electric infrastructure – including solar. This involves the acquisition, installation, and deployment of various projects such as microgrids, distributed renewable energy resources, behind-the-meter (BTM) battery energy storage systems (BASS), virtual power plants, and cutting-edge technology solutions. IEM's role encompasses project implementation, monitoring, reporting, and the final wrap-up to ensure grid reliability and build community energy resilience.

- **Energy Efficiency Programs | Multiple states**

IEM was the first firm awarded a contract to support a State Energy Office (Nevada) with its program planning, design, application, and preparation for implementing the Inflation Reduction Act (IRA)-funded Home Energy Rebate Program. We work with multiple states to support **State Energy Offices** with the planning, design, and implementation of energy efficiency programs and are well-versed in the intricacies of these programs and grant management guidelines.

MEET THE EXPERTS



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