



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.

IEM's team assists communities in implementing **Solar for All** programs, bringing solar energy to low-income and disadvantaged areas through expert advice, program management, and grant administration.

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:

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

IEM Experience

IEM provides a suite of consultant services for energy efficiency solutions including managing disaster preparedness, response, and recovery programs for public electric utility providers. Some sample programs are below.

- **Community Energy and Water Resilience Installations (CEWRI) | Puerto Rico**

IEM is providing program and contractor management for the CEWRI program. This addresses energy and water vulnerabilities, providing single-family homeowners with energy and water efficiency improvements by installing photovoltaic (PV) systems with battery backup for critical loads and water storage systems. The CEWRI program complements the Community Development Block Grant- Disaster Recovery (CDBG-DR) Home Repair, Reconstruction, or Relocation (R3) programs for homeowners who received repair, reconstruction, or new construction assistance. IEM serves as the lead contractor for the R3 program.

- **Home Energy Rebates | 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 planning and design stages and are well-versed in the intricacies of these programs and grant management guidelines.

- **LUMA Energy LLC- Puerto Rico Electric Power Authority (PREPA) | Puerto Rico**

IEM is the lead consultant for LUMA Energy, LLC, which was selected in 2020 to manage and operate the transmission and distribution system of the Puerto Rico Electric Power Authority (PREPA). IEM is primarily responsible for training, exercises, emergency response and recovery, and energy system resilience planning to support the utility and its customers.

- **Energy Electrical Power Reliability and Resilience (ER2) program | Puerto Rico**

IEM provides program management to support \$1.3 billion in federal funds for acquiring, installing, and deploying facilities, projects, and components designed to harden critical electric infrastructure to support grid reliability and community energy resilience.

MEET THE EXPERTS



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