# **Solar** for All



VeriWatt is a leading solar energy resource with experience supporting clients of all types, including states, tribes, and clean energy coalitions, with applying for and implementing federal programs like EPA's Solar for All. We are proud to be a beacon of excellence in the solar energy industry. With over three decades of experience, we've established ourselves as the go-to experts for solar energy auditing and system verification, grant writing, and solar program management. Our mission is to uphold the highest standards of safety, quality, and trust, ensuring that our clients receive the most reliable and credible service available.

We offer a comprehensive suite of services designed to facilitate robust solar deployment programs, to protect consumers from misinformation and substandard workmanship, and to assist clients in maximizing their solar investments. From program management and installation oversight to energy auditing and performance monitoring, our services are tailored to meet the diverse needs of the solar market. VeriWatt also provides targeted outreach and lead generation services tailored to the goals and market demographics of our clients. Our call center and outreach team is well versed in solar programs and incentives, making Solar for All outreach efforts targeted and streamlined for thorough metrics tracking and quick deployments.

Our innovative native app streamlines solar energy management, providing our clients with real-time insights into their solar systems' performance, aiding in the validation of energy offsets as well as greenhouse gas and emissions reductions.

VeriWatt is dedicated to guiding our clients through the intricacies of solar energy solutions, ensuring they have the knowledge and data to make decisions that best suit their needs. Our focus is on delivering a seamless experience that not only offers assurance but also enhances the value of their solar investment. We envision a future where the adoption of solar energy is defined by outstanding quality and a steadfast commitment to safeguarding consumer interests.





# Let VeriWatt Guide You in This Historic Opportunity

The Solar for All program represents a generational opportunity to enhance energy independence and sustainability for low-income and disadvantaged communities. VeriWatt is committed to helping you navigate this journey, providing expert guidance every step of the way.

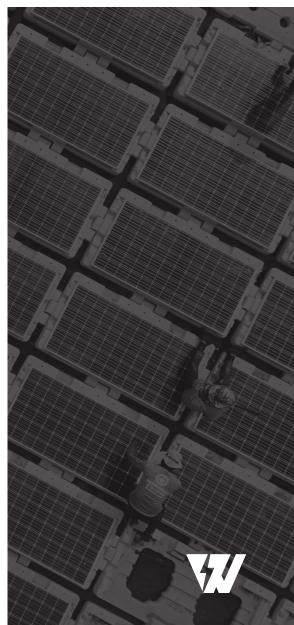
From planning and compliance to deployment and ongoing management, our services are designed to ensure a seamless and beneficial implementation of solar projects.

# Program Planning and Compliance

At VeriWatt, we are dedicated to empowering awardees with the essential tools and expertise required for the successful implementation of the Solar for All program. Our extensive experience with turn-key solar deployments equips VeriWatt clients with valuable insights into the numerous and often complex processes involved in deploying a large-scale solar program like Solar for All. We assist in establishing efficient processes that facilitate rapid deployment while also ensuring critical consumer protection. VeriWatt's program planning support enables clients to effectively deploy their Solar for All efforts, maximizing reach and impact in low-income and disadvantaged communities.

Furthermore, VeriWatt aids Solar for All awardees in program planning by establishing high-level workflows for managing the Solar for All program and assisting in the establishment of processes for safe, reliable solar installations, thereby minimizing truck rolls and potential issues. Our expertise in the solar industry positions VeriWatt as a valuable resource for ensuring compliance with policies such as Build America, Buy America (BABA), Davis-Bacon, historic preservation, and other local policies as mandated by various state, tribal, and local jurisdictions. VeriWatt prioritizes gaining and maintaining compliance throughout projects, allowing clients to implement their Solar for All programs with confidence and peace of mind.





# **How VeriWatt Can Help**

### Impact Assessments and Feasibility Studies

VeriWatt has conducted feasibility studies for single-family, multifamily, and commercial installations to ensure production estimates and technologies are both accurate and meet industry standards. These studies verify the suitability of structures and locations for solar deployments and confirm that the projected savings will be accurately realized and maximized by the consumer. Our team of experts rigorously vets solar providers, verifying their licenses, insurance, and track records. We meticulously review contracts to protect against hidden fees or overstated claims about system performance and solar tax credits.



#### Deployment Planning and Management

VeriWatt's extensive experience in the solar industry provides us with valuable insights into the requirements for safe and proper system installation and operation. From managing permits and interconnections to performing inspections and system audits, VeriWatt assists in developing deployment plans and project controls to effectively manage solar deployments, regardless of the installer. We also ensure that these processes include the necessary data capture for reporting metrics and program compliance.



## Technical Assistance and Quality Control

VeriWatt's staff offers ongoing technical assistance for deploying solar in ways that most benefit the community, helping to address challenges that may arise related to siting, interconnection, or other technical issues. Having a qualified technical resource like VeriWatt ensures that solar installations and program funds provide the maximum benefit to the community before reaching the installation stage.



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#### **Financial Modeling**

VeriWatt offers comprehensive financial modeling services to Solar for All awardees, providing them with detailed financial analysis and projections. Our models are designed to forecast the economic performance of solar installations, taking into account factors such as initial investment costs, operational expenses, expected energy output, and potential savings. By simulating various scenarios, we help awardees evaluate the financial viability of their projects, optimize return on investment, and make informed decisions about financing and scaling their solar initiatives.



#### Grant Writing and Funding Assistance

VeriWatt's grant writing and funding assistance services are tailored to support Solar for All awardees in securing additional financial resources. Our team of experts navigates the complex landscape of grants and subsidies, identifying opportunities that align with the objectives of solar projects. We assist in the preparation and submission of compelling grant applications, maximizing the chances of funding success. Our services ensure that awardees can leverage these financial opportunities to expand the reach and impact of their solar programs, particularly in low-income and disadvantaged communities.



## Outreach and Lead Generation

VeriWatt's mission is centered on empowering businesses and consumers to navigate the solar industry with confidence. We specialize in strategic outreach and lead generation, meticulously tailored for solar system installations and financing. VeriWatt is adept at evaluating Meaningful Benefits Plans and Distributed Solar Market Strategies, crafting an outreach strategy that will boost awareness and drive participation from targeted communities. Our team skillfully crafts personalized messages, reaching potential clients through various channels, including email, social media, and direct calls.

Most importantly, we believe that well-informed clients are equipped to make the best decisions. As a key part of our outreach efforts, we educate prospects about the array of solar financing options and the grant programs available. By providing transparent information on federal, state, and local incentives, we empower our clients to fully leverage their investment while maintaining the highest standards of honesty and integrity. We tailor our messaging to ensure that stakeholders and program participants are thoroughly informed, free from the pressure of aggressive sales tactics. Our unwavering commitment to transparency guarantees that adopting solar energy is not only environmentally sound but also financially sensible and ethical.

Once leads are identified and qualified, our team facilitates the relationship management process. VeriWatt efficiently collects and tracks relevant reporting metrics throughout the communication process and then provides assistance in preparing the lead for financing, as well as fulfillment and installation. Regardless of the requirement, VeriWatt is dedicated to offering a trusted and comfortable process for consumers to embrace solar energy adoption. Our comprehensive service ensures that from the initial inquiry to the final steps of installation, each customer's journey is managed with utmost care, professionalism, and respect for the individual's choice and timing. VeriWatt is committed to lighting the way to sustainable energy, making the transition to solar smooth, understandable, and accessible for all.



#### OPERATIONS AND INSTALLATION MONITORING VeriWatt Dashboard

Solar energy can represent a significant investment that hinges on the system's proper functioning. Without a fully operational solar array, you won't realize the complete financial and energy production benefits of your investment. This loss of production could lead to unrealized savings or, potentially, additional expenses beyond what you were paying before installing solar. VeriWatt's team of experts offers comprehensive solar auditing and monitoring services to ensure peak performance from your solar assets. Our monitoring services commence with thorough inspections of all system components, including panels, inverters, and wiring. Data is collected from the system, and detailed reports are provided with findings and recommendations for any necessary repairs and maintenance.

Our monitoring services are customizable to proactively manage your system's performance according to timeframes that suit your needs, thereby enhancing your return on investment. Additionally, our monitoring dashboard can consolidate the performance data of multiple systems into one simple and accessible portal, regardless of the equipment manufacturer, making the monitoring of your systems faster and more convenient. The VeriWatt dashboard also serves as a repository for maintaining documents and photos pertinent to solar installations and maintenance, providing a valuable tool for rapidly commissioning and maintaining operational solar installations. Despite the expertise of technicians, issues with solar operations can arise. Third-party verification and monitoring can eliminate the costly biases and assumptions that many installers may inadvertently introduce into their work. This also prevents companies from discreetly resolving issues with their installations without the client's knowledge.

Finally, some issues with solar arrays are most noticeably recognized through thermal imaging of the panels and equipment. VeriWatt's NABCEP-certified technicians use drones to conduct these thermal assessments to identify panels that may be broken or not producing, allowing the owners to warranty the products and workmanship as soon as possible.

No matter the circumstance, VeriWatt works to ensure your solar assets are working for you to maximize your investment and returns.

# **Reporting and Analytics**

VeriWatt also excels in providing extensive reporting and analytics on system operations and their impact on critical outcomes such as energy production, greenhouse gas and emissions reductions, and cost savings. VeriWatt skillfully extrapolates this data to produce reports that meet a variety of needs and agency requirements like those required for EPA's Solar for All, effectively narrating the deployment and performance of solar assets.

In particular, VeriWatt leverages our dashboard and services to support Solar for All awardees in validating key performance metrics, which include, but are not limited to:

- Cost savings and financial benefits delivered to households
- Validation of net-metering credits
- Total solar and storage capacity installed
- Total clean energy generation
- Greenhouse Gas emissions and pollution reduction and avoidance
- Capital deployed by type (grant funds or other sources of capital)
- Clean energy capacity by ownership category

VeriWatt comprehensively engages in solar installation, operations, and maintenance to validate and report on critical success measures as defined by our clients.

Our services are customizable to meet the unique requirements of clients and projects, offering both comprehensive reporting and analytics or targeted reporting to enhance existing operations and processes.



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